भारत की स्वास्थ्य सम्बन्धी सूचना

HEALTH INFORMATION OF INDIA 1986

COMMUNITY HEALTH CELL
Chennai
600 017
EXTENSION UNIT

केन्द्रीय स्वास्थ्य आसचना ब्यूरो
स्वास्थ्य सेवा महानिदेशालय
निर्माण भवन, नई दिल्ली

CENTRAL BUREAU OF HEALTH INTELLIGENCE
DIRECTORATE GENERAL OF HEALTH SERVICES
NIRMAN BHAVAN, NEW DELHI

99
CHC-CLIC
Tamilnadu.
13583

HEALTH INFORMATION

OF

INDIA

Community Health Library and Information Centre
CEU-SOCHARA
T. Nagar
Chennai-017
(CLIC)

1986

CENTRAL BUREAU OF HEALTH INTELLIGENCE
DIRECTORATE GENERAL OF HEALTH SERVICES
MINISTRY OF HEALTH & FAMILY WELFARE
GOVERNMENT OF INDIA
NIRMAN BHAVAN, NEW DELHI

COMMUNITY HEALTH CELL
Chennai
600 017
EXTENSION UNIT

CHC CLIC
Tamilnadu.
13583
PH140 N86

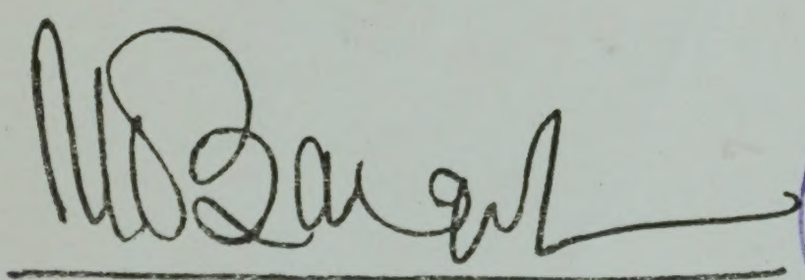
P R E F A C E

This is the 13th issue of the publication 'Health Information of India-1986' earlier named as Health Statistics of India till 1985. It provides information based on latest available statistical data on various aspects of health & allied fields. All efforts have been made to include data relating to the first year of the seventh five year plan also.

It is hoped that the present issue will be of use to the planners, health administrators, decision makers, research workers and others engaged in raising the health & socio-economic status of the community.

The generous cooperation by the state health authorities and other organisations in supplying the requisite data for the preparation of the publication is thankfully acknowledged. I am also grateful to Dr. A. J. Oles of Poland for his valuable suggestions which we have tried to incorporate as far as possible.

Any suggestions for its improvement in the contents and scope of the publications are appreciated and these may kindly be addressed to the Director, Central Bureau of Health Intelligence, Directorate General of Health Services, Nirman Bhavan, New Delhi-110011.



M. D. SAIGAL
DIRECTOR GENERAL OF HEALTH SERVICES

NEW DELHI
24th July, '86

OFFICIALS OF THE C.B.H.I. DIVISION ASSOCIATED WITH THIS PUBLICATION

DR. MAHENDRA SINGH
DIRECTOR, C.B.H.I.

DR. D. R. CHAWLA
STATISTICAL OFFICER

LALIT PRASAD
STATISTICAL ASSISTANT

DRAWING UNIT

MOHAN LAL
R. B. LAL
GABBAR SINGH

COMMUNITY HEALTH CELL * EXTENSION UNIT * Chennai 600 017

विषय-सूची
CONTENTS

सारणी सं०
TABLE NO.

पृष्ठ सं०
PAGE NO.

स्वास्थ्य और सामाजार्थिक विशिष्ट संकेतक
SELECTED HEALTH AND SOCIO-ECONOMIC INDICATORS

1. जन संख्या आंकड़े
1. Population Statistics

1.1 भारत में जन संख्या की प्रवृत्ति 1901--1981
Trends in Population in India 1901—1981 . . . 8

1.2 1981 की जन गणना के अनुसार राज्यों/संघ शासित क्षेत्रों की जन संख्या का वितरण, लिंग अनुपात, वृद्धि दर आदि
Distribution of Population, Sex ratio, Growth rate etc. in States/U.Ts. 1981-Census 10

1.3 1971 और 1981 की जन गणना के अनुसार कुल जन संख्या की तुलना में कार्यकर्ताओं (मुख्य कार्यकर्ताओं) का अनुपात
Proportion of workers (Main Workers) to Total population-Census—1971 & 1981 16

1.4 1981 की जनगणना के अनुसार जन संख्या के हिसाब से देहातों का राज्यवार वितरण
State-wise Distribution of villages according to population (1981—Census) 20

1.5 1961, 1971 और 1981 की जनगणना के अनुसार नगर/शहर की श्रेणी के हिसाब से शहरी जन संख्या
Urban population by class of Towns/Urban Agglomeration, 1961, 1971 and 1981 Census 22

1.6 1971 और 1981 के दौरान, आयु वर्ग के अनुसार जन संख्या का वितरण प्रतिशत
Percentage Distribution of population by agegroups—1971 and 1981 Census 24

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
1.7	1971--1981 (1 मार्च,को) अखिल भारतीय अनुमानित जन-संख्या लिंग के अनुसार Estimated Population by sex All India 1971—1981 as on 1st March	25
1.8	1 मार्च, 1971--1981 को भारत, राज्यों और संघ राज्य क्षेत्रों की वार्षिक अनुमानित जन संख्या Annual Estimates of population : India, States and Union Territories as on 1st March, 1971—1981 . . .	26
1.9	विभिन्न पूर्वानुमानों के अनुसार भारत को 1 मार्च, 1981, 1991 और 2001 को प्रक्षिप्त जन संख्या Projected Population of India as on 1st March 1981, 1991 & 2001 under different assumptions . .	28

2. जन्म मरण के आंकड़े

2. Vital Statistics

2.1	1901--1984 तक भारत में जन्म दर, मृत्यु दर, और प्राकृतिक विकास दर Birth-rate, Death rate and Natural Growth Rate in India 1901—1984	32
2.2	भारत में 1983 से 1984 तक राज्य/संघ राज्य क्षेत्रवार पैदा हुए बच्चों की अनुमानित वार्षिक दर Estimated Annual Birth rates in India, State/U.Ts.-wise 1983—1984	34
2.3	भारत में 1983 से 1984 तक राज्य/ संघ/राज्य क्षेत्रवार अनुमानित वार्षिक मृत्यु दर Estimated Annual Death rates in India, State/U.Ts.-wise 1983—1984	37
2.4	भारत में शिशु मृत्यु दर 1911--1984 Infant Mortality rates in India 1911—1984 . . .	41
2.5	1984 में राज्य और संघ राज्य क्षेत्रों में अनुमानित शिशु मृत्यु दर Estimated Infant Mortality rates by States and Union Territories—1984	42
2.6	भारत में 1981 और 1982 के मृत्यु पर संकेतक Mortality indicators in India, 1981 and 1982 . .	43

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
2.7	भारत में आयु (0-14) वर्ष के हिसाब से मृत्यु दर 1971--1980 Age specific death rates (0—14 years) in India, 1971—1980	45
2.8	भारत में आयु के हिसाब से मृत्यु दर 1981--1982 Age specific death rates in India, 1981—1982 . .	47
2.9	भारत में आयु लिंग के हिसाब से मृत्यु दर 1982 Age sex-specific death rates in India—1982 . . .	49
2.10	1901--1980 की जन गणना के अनुसार भारत में प्रत्याशित आयु Expectation of life (yrs.) India-Census 1901—1980 .	51
2.11	जन्म के समय प्रत्याशित आयु Expectation of life at Birth for persons . . .	52
	3. सामाजार्थिक सन्केतक **3. Socio Economic Indicators**	
3.1	भारत में राष्ट्रीय आय तथा प्रति व्यक्ति आय, 1950-51 से 1984 85 National Income and per Capita Income in India 1950-51 to 1984-85	55
3.2	भारत में 1951--1985 में प्रति व्यक्ति प्रतिदिन उपलब्ध कुल खाद्यान्न Per capita net availability per day of food-grains in India, 1951—1985	58
3.3	1981 की जनगणना के अनुसार भारत में साक्षरता Literacy in India according to 1981—Census . .	59
3.4	भारत में प्राथमिक शिक्षा प्रवेश लेने वालों की संख्या में हुई प्रगति, 1950-51 से 1983-84 Elementary Education in India—Progress of Enrolment : 1950-51 to 1983-84	63
3.5	31-12-1984 को संगठित क्षेत्र में प्रत्येक राज्य/संघ राज्य क्षेत्र में रोजगार Employment in the organised Sector by States/U. Ts. as on 31-12-1984	64

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
	4. स्वास्थ्य पर पूंजी निवेश और व्यय स्वरूप (पैटर्न) **4. Pattern of Investment and Expenditure on Health**	
4.1	पब्लिक सैक्टर, केन्द्र, राज्यों और संघ राज्य क्षेत्रों में विभिन्न योजना अवधियों में स्वास्थ्य, परिवार कल्याण एवं जल आपूर्ति आदि के सम्बन्ध में निवेश (योजना परिव्यय) का स्वरूप Pattern of Investment on Health, Family Welfare and Water Supply etc. (Plan outlays) in different Plan Periods in Public Sector-Centre, States and U.Ts. .	70
4.2	सातवीं योजना परिव्यय--स्वास्थ्य क्षेत्र Seventh Plan Outlays—Health Sector . . .	71
4.3	सातवीं योजना में स्वास्थ्य क्षेत्र परिव्यय Health Sector Outlay during Seventh plan . .	72
4.4	1980-81, 1981-82 और 1982-83 के दौरान, स्वास्थ्य (चिकित्सा तथा जन स्वास्थ्य) और परिवार कल्याण पर प्रति व्यक्ति (सार्वजनिक क्षेत्र) खर्च Per capital (Public Sector) Expenditure on Health (Medical & Public Health) and Family Welfare during the years 1980-1981 to 1982-83	73
	5. विभिन्न स्वास्थ्य कार्यक्रमों के अधीन लक्ष्य और उपलब्धियां **5. Targets and Achievements under different Health Programmes**	
5.1	छठी योजना (1980--85) के दौरान, संचारी रोग नियंत्रण कार्यक्रम के अधीन प्रमुख योजनाओं के लिए लक्ष्य Targets for major schemes under control of communicable diseases Programme during Sixth Plan 1980—85 .	77
5.2	सातवीं योजना (1985--90) के दौरान ग्राम स्वास्थ्य कार्यक्रम के अधीन भौतिक लक्ष्य एवं उपलब्धियां Physical targets and achievements under Rural Health programme during 7th Plan 1985—90	78
5.3	सातवीं पंचवर्षीय योजना (1985--90) में न्यूनतम आवश्यकता कार्यक्रम के लक्ष्य और परिव्यय Minimum needs programme-Targets and Outlays in 7th Five Year Plan 1985-90	79

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO
	6. चिकित्सा और पैरा चिकित्सा शिक्षा **6. Medical and Para-Medical Education**	
6.1	1950-51 से 1984-85 तक के शैक्षिक वर्षों में भारत में एम० बी० बी० एस० कोर्स के प्रथम वर्ष में दाखिल किये गये छात्रों की संख्या तथा एम० बी० बी० एस० क्वालिफाई करने वाले छात्रों की संख्या Number of Students admitted in 1st year M.B.,B.S. course and qualified Final M.B.,B.S. in India during the academic years 1950-51 to 1984-85	84
6.2	भारत में 1971-72 से 1984-85 में एम० बी० बी० एस० कोर्स के प्रथम वर्ष में दाखिल छात्रों तथा एम० बी० बी० एस० के अन्तिम वर्ष (लिंगवार) के उतीर्ण छात्रों की संख्या Number of Students admitted in the 1st year M.B.,B.S. course and passed out in Final M.B.,B.S. (Sex-wise) in India, 1971-72 to 1984-85	85
6.3	1984 के दौरान विभिन्न विश्वविद्यालयों द्वारा चिकित्सा विज्ञान के विभिन्न विषयों में प्रदान किये गये स्नातकोत्तर डिग्रियों और डिप्लोमा की सख्या Numbcr of Post-graduate Degrees & Diplomas awarded in various disciplines of Medical Science by various Universities during, 1984	86
6.4	1950-51 से 1985-86 के शैक्षिक वर्षों में बी० डी० एस० और एम० डी० एस० पाठ्यक्रमों में दाखिल किये गये तथा उत्तीर्ण हुए छात्रों की संख्या No. of admissions to the B.D.S. and M.D.S. courses and qualified during the academic years 1950-51 to 1985-86 .	89
6.5	1950—1984 तक कितनी नर्सें, धात्री, सहायक नर्स-धात्री और महिला स्वास्थ्य विजिटर उत्तीर्ण हुई Outturn of Nurses, Mid-wives, Auxiliary Nurse Mid-wives and Health Supervisors (Lady Health Visitors) from 1950 to 1984	91
6.6	1984 में फार्मेसी में डिप्लोमा प्रदान करने वाले संस्थानों की संख्या Number of Institutions providing Diploma in Pharmacy—1984	92

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
6.7	1983 में संस्थानों की संख्या तथा प्रवेश क्षमता विभिन्न पैरा-मैडिकल कोर्सों में दाखिल किये गये व्यक्तियों की संख्या Number of Institutions and Admission Capacity/No. admitted in different Para-Medical Courses—1983 .	93

7. स्वास्थ्य जन-शक्ति सम्बन्धी आंकड़े
7. Health Manpower Statistics

7.1	1983–85 के दौरान राज्य चिकित्सा परिषदों द्वारा पंजीकृत किये गये (आई० एम० सी० एक्ट के अधीन मान्यता प्राप्त चिकित्सा अर्हता वाले) चिकित्सकों की संख्या No. of doctors registered (Possessing Recognised Medical qualifications under IMC Act) with State Medical Councils, 1983—1985	97
7.2	भारतीय दन्त चिकित्सा परिषद् द्वारा पंजीकृत दन्त चिकित्सकों की संख्या——1951——85 No. of dentists registered with Dental Council of India, 1951—1985	98
7.3	31 दिसम्बर, 1984 तक पंजीकृत नर्सों, धात्रियों, सहायक नर्स धात्रियों तथा स्वास्थ्य विजिटरों की संख्या No. of Registered Nurses, Midwives, Auxiliary Nurse Midwives and Health Visitors as on 31-12-1984 .	99
7.4	बहु उद्देशीय कार्यकर्ता योजना प्रारम्भ करने के बाद उसके अधीन 1985-86 तक प्रशिक्षित चिकित्सा तथा पैरा चिकित्सा कर्मचारियों की संख्या Medical and para-Medical personnel trained since inception under Multi-purpose Workers Schemc till 1985-86	101
7.5	बहु-उद्देश्य कार्यकर्ता प्रशिक्षण कार्यक्रम के अधीन 1985-86 में कवर किये गये जिले Coverage of Districts under M.P.W. Training Programme during 1985-86	107
7.6	1977-78 से 1985-86 तक प्रशिक्षित किये गये हैल्थ गाइडों और प्रशिक्षण के लिए कवर किये गये प्राथमिक स्वास्थ्य केन्द्रों की संख्या Village Health Guides Trained and the number of PHC's covered for the training since 1977-78 to 1985-86 . .	109

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
7.7	सहायत नर्स धात्री/स्वास्थ्य कार्यकर्ता (महिला) तथा लेडी हैल्थ विजिट रस्वास्थ्य सहायक (महिला) प्रशिक्षण स्कूलों की संख्या और उनकी वार्षिक प्रवेश क्षमता 1985-86 Number of ANM/HW(F) and LHV/HA(F) Training Schools and their Annual Admission capacity during 1985-86	113
7.8	1985-86 में स्वीकृत पदों और कार्य कर रही सहायक नर्स धात्री, और लेडी हैल्थ विजिटर/स्वास्थ्य सहायक (महिला) की सख्या No. of Posts of ANMs and LHVs/HA/(F) sanctioned and in position during 1985-86	115
7.9	1974 से 1985-86 तक प्रशिक्षित दाइयों की संख्या Number of Dais trained since 1974 to 1985-86. .	117
7.10	विभिन्न राज्यों/संघ राज्य शासित क्षेत्रों में डाक्टरों की संख्या और इलाज की सुविधायें प्राप्त कर रही औसत जन संख्या 1985 Number of Doctors and average population served in different States/U. T., 1985	118
7.11	राज्यवार दन्त चिकित्सक और जन संख्या अनुपात : 1985 State-wise dentists population ratio—1985 . . .	119
7.12	31 दिसम्बर, 1985 की स्थिति के अनुसार विदेशों में पंजीकृत भारतीय डाक्टरों का विषयों के अनुसार वितरण Subject-wise distribution of Indian doctors abroad registrants as on 31st Dec., 1985	120
7.13	वर्ष 1984 से1985 के दौरान विदेशों में प्रतिनियुक्ति पर गये भारतीय डाक्टरों (एलोपैथिक) की संख्या Number of Indian Doctors (Allopathic) selected for deputation to various countries during the years 1984 to 1985	122
7.14	1985-86 में देहाती इलाकों में डाक्टरों की संख्या Medical Manpower (Doctors) in Rural Areas during 1985-86	123
7.15	1985-86 में देहाती इलाकों में पैरा चिकित्सा कार्मिकों की संख्या Para-Medical Manpower in Rural Areas during 1985-86	125

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
7.16	1984 और 1985 तक प्रत्येक राज्य/संघ राज्य क्षेत्रों के रोजगार कार्यालय के चालू रजिस्टरों में दर्ज चिकित्सा स्नातकों (स्नातकोत्तर डिग्री धारकों सहित) की संख्या No. of Medical Graduates (Including post-graduate) on the Live Register of Employment Exchanges in each State/U.T.—1984 & 1985	130
7.17	31-12-1984 को प्रत्येक राज्य/संघ राज्य क्षेत्र के रोजगार कार्यालयों के चालू रजिस्टरों में दर्ज फार्मासिस्टों और नर्सों (सामान्य) की संख्या No. of Pharmacists and Nurses (General) on the Live Register of Employment Exchange in each State/U.T. as on 31-12-1984	131
	8 चिकित्सा परिचर्या सम्बन्धी आंकड़े **8. Medical Care Statistics**	
8.1	ग्रामीण/शहरी क्षेत्रों के अनुसार अस्पतालों और पलंगों की संख्या 1-1-1986 No. of Hospitals and beds according to Rural/Urban areas 1-1-1986	135
8.2	1 जनवरी, 1986 तक स्वामित्ववार अस्पतालों और पलंगों की संख्या No. of Hospitals and beds according to ownership—1st January, 1986	136
8.3	1-1-1983 को पलंगों की क्षमता के अनुसार अस्पतालों का वितरण Distribution of Hospitals according to their beds capacity—1-1-1983	139
8.4	1-1-1986 को औषधालयों तथा पलंगों की संख्या का विवरण (ग्राम और शहरवार) No. of Dispensaries and Beds according to Rural/Urban areas : 1-1-1986	143
8.5	1-1-1986 को औषधालयों तथा पलंगों की संख्या स्वामित्ववार Number of dispensaries and beds according to ownership—1-1-1986	145

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
	9. सामुदायिक स्वास्थ्य सेवायें **9. Community Health Services**	
9.1	प्रथम पंचवर्षीय योजना से भारत में स्थापित किये गये प्राथमिक स्वास्थ्य केन्द्र तथा उपकेन्द्र Establishment of Primary Health Centres and Sub-Centres in India since First Five Year Plan	150
9.2	31-3-1986 को काम कर रहे प्राथमिक स्वास्थ्य केन्द्रों की संख्या Number of Primary Health Centres functioning as on 31-3-1986	151
9.3	31-3-1986 को काम कर रहे उपकेन्द्रों की संख्या Number of Sub-Centres functioning as on 31-3-1986	153
9.4	31-3-1986 को दर्जा बढ़ाये गये प्राथमिक स्वास्थ्य केन्द्रों/ सामुदायिक स्वास्थ्य केन्द्रों की संख्या Number of upgraded Primary Health Centres/Community Health Centres as on 31-3-1986	154
9.5	31-3-1986 को जनजाति क्षेत्रों में अपेक्षित तथा कार्य कर रहे प्राथमिक स्वास्थ्य केन्द्रों और उप केन्द्रों की संख्या Number of PHC's and Sub-Centres required and in position in tribal areas : 31-3-1986	156
	10. जन स्वास्थ्य सम्बन्धी आंकड़े **10. Public Health Statistics**	
10.1	1950–1985 के दौरान भारत में हैजा तथा चेचक के अधिसूचित किये गये रोगियों की संख्या Notified cases of Cholera and Smallpox in India 1950—1985	160
10.2	1985 के दौरान भारत में अतिसार के अधिसूचित किये गये रोगियों तथा इस रोग से हुई मौतों की संख्या Reported Cases and Deaths due to Diarrhoeal Diseases during 1985	161
10.3	1961 से 1985 तक भारत में मलेरिया से ग्रस्त हुए व्यक्तियों की संख्या Positive cases of Malaria in India 1961 to 1985 . .	164

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
10.4	मलेरिया के रोगियों (पाजिटिव केसेज) का राज्यवार ब्यौरा 1984 और 1985 State-wise Positive Cases of Malaria 1984 and 1985 .	165
10.5	मार्च, 1985 तक राष्ट्रीय कुष्ठ निवारण कार्यक्रम के अधीन भौतिक संघटकों की उपलब्धि National Leprosy Eradication Programme—Achievement of Physical Components till March, 1985 . .	166
10.6	1985-86 में कितने लोगों को कुष्ठ रोग हो जाने का खतरा था, अनुमानित रोगियों की संख्या। कितने रोगियों का पता लगा और राष्ट्रीय कुष्ठ निवारण कार्यक्रम के अधीन कितनों का इलाज शुरू किया गया तथा कितने व्यक्तियों को इलाज के बाद छुट्टी दे दी गई। कितने व्यक्ति मरे Population at risk, cases estimated, detected, treated and Discharged under National Leprosy Eradication Programme—1985-86	171
10.7	31-12-1985 को राष्ट्रीय क्षयरोग नियंत्रण कार्यक्रम के अधीन क्षय रोगियों के इलाज के लिए उपलब्ध सुविधायें National Tuberculosis Control Programme—Treatment facilities available for treatment of T.B. patients, as on 31-12-1985	173
10.8	1984 व 1985 के दौरान रतिज रोग क्लीनिकों में कितने रोगियों की जांच कर उनका इलाज किया गया Number of cases seen and treated in S.T.D. Clinics—1984 & 1985	174
10.9	1985 के दौरान विभिन्न रतिज रोगों से ग्रस्त उपचार कराये गये रोगियों की संख्या No. of patients treated due to various S.T.D. Diseases during 1985	175
10.10	राष्ट्रीय फाइलेरिया नियंत्रण कार्यक्रम के अधीन 31 दिसम्बर, 1985 तक कितने लोगों को इससे बचायागया और उक्त तिथि को इस कार्यक्रम की संगठनात्मक स्थिति Population protected under National Filaria Control Programme and the set up as on 31st December, 1985 .	177
10.11	छठी योजना व 1985-86 के दौरान दृष्टि विहीनता के राष्ट्रीय कार्यक्रम के अधीन उपलब्धियां तथा सातवीं योजना के लिए लक्ष्य Achievements under National Programme for Control of Blindness during 6th Plan, Target for 7th Plan & Achievement for 1985-86	178

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
10.12	राष्ट्रीय गलगण्ड, नियन्त्रण कार्यक्रम : वर्ष 1981--85 के दौरान क्षेत्रों में किये गये सर्वेक्षण के अनुसार गलगण्ड प्रकोप दर National Goitre Control Programme : Prevalence rate of Goitre according to survey conducted in areas during 1981-85	179
10.13	1984 और 1985 में, विशिष्टि कैंसर अस्पतालों में; कितने कैंसर रोगियों का उपचार किया गया Number of Cancer patients treated in Specialised Cancer Hospitals during 1984 & 1985	180
10.14	1985 में विभिन्न कारणों से, आई० सी० डी० (नौवां, संशोधन, 1975) के अनुसार विशिष्ट कैंसर अस्पताल कितने कैंसर रोगियों का उपचार किया गया Number of Cancer patients treated in Specialised cancer hospitals according to various causes as per I.C.D. (9th revision, 1975) during 1985	181
10.15	1984 और 1985 के दौरान विशिष्ट मानसिक अस्पताल में उपचार किये गये मानसिक रोगियों की संख्या Number of patients of Mental Disorders treated in specialised mental hospitals during 1984 & 1985 . . .	183
10.16	1985 में विशिष्ट मानसिक अस्पताल में कितने मानसिक रोगियों का उपचार किया गया आई० सी० डी० (नौवां, संशोधन 1975) विभिन्न कारणों के अनुसार Number of patients of mental disorder treated in Specialised Mental Hospitals according to various causes as per ICD (9th Rev. 1975) during 1985	184
10.17	वर्ष 1985 के दौरान, भारत में संचारी रोगों से पीड़ित व्यक्तियों तथा इनसे हुई मौतों की सूचना Reported cases and Deaths due to Communicable diseases in India during 1985	185
10.18	1984 के दौरान डाक-तार विभाग के विभिन्न औषधालयों में उपचार किये गये रोगियों की संख्या Number of patients treated in various P&T Dispensaries during 1984	195
10.19	1984-85 के दौरान कर्मचारी राज्य बीमा योजना के अन्तरिगत रुग्णता दर अर्थात् प्रति 1000 व्यक्तियों के पीछे नये रोगियों की संख्या Incidence of morbidity i.e. no. of new cases per 1,000 persons under ESI Scheme during 1984-85 . . .	202

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
	11. मौत के कारण सम्बन्धी आंकड़े **11. Cause of Death Statistics**	
11.1	1979 से 1983 तक भारत (देहात) में प्रमुख रोगों के कारण हुई मौतों की प्रतिशतता तथा उनकी संख्या का वितरण Distribution of the number and percentage of deaths by major cause-groups—India (Rural) : 1979 to 1983 . .	208
11.2	भारत (देहात) 1983 में आयु वर्ग तथा लिंग के अनुसार मत्यु प्रतिशतता वितरण Percentage distribution of deaths by sex and age among major cause-groups—India (Rural) : 1983 . . .	209
11.3	आयु वर्गों के अनुसार दस खास-खास रोगों से हुई मौतों की प्रतिशतता अखिल भारत 1983 (देहात) Percentage of deaths due to 10 selected diseases by age-group—India (Rural) : 1983	211
11.4	भारत (देहात) 1981 व 1983 में शैशवास्था के विलक्षण रोगों के वर्गों के अधीन विशिष्ट कारणों के विभाजन का प्रतिशत Percentage distribution of specific causes under the group of diseases peculiar to infancy—India (Rural) : 1981 and 1983	212
11.5	शिशुजन्म तथा गर्भ (जच्चा) से संबंधित कारणों से हो जाने वाली मौतों की प्रतिशतता-भारत (देहात) 1981 से 1983 Percentage of deaths by causes related to child-birth and pregnancy (maternal) India (Rural) : 1981 to 1983 . .	214
11.6	शिशु-जन्म तथा गर्भ (जच्चा-मत्यु) से संबंधित कारणों से हो जाने वाली मौतों की संख्या का विभाजन तथा उनकी प्रतिशतता भारत (देहात) 1983 Distribution of the number and percentage of deaths due to causes related to child-birth and pregnancy (maternal mortality) India (Rural) : 1983	215
11.7	1980 से 1982 में भारत में दुर्घटना से होने वाली मौतों की संख्या और कारण Number of Accidental Deaths in India by Causes 1980 to 1982	216
11.8	मृत्यु के कारण का चिकित्सा प्रमाणन-अखिल भारतीय (मृत्यु के कारण के चिकित्सीय प्रमाणन योजना के अधीन), 1982 Medical Certification of Cause of deaths—All India (Under the scheme of medical certification of cause of death). 1982	217

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
11.9	कुल पंजीकृत मौतों में चिकित्सीय रूप से प्रमाणित मौतों का प्रतिशत (मौत के कारण के चिकित्सीय प्रमाणन की योजना के अन्तर्गत) 1980 से 1982 Percent medically certified deaths to total registered deaths (under the scheme of medical certification of cause of death) 1980 to 1982	218
11.10	अखिल भारत—आयु, लिंग तथा मुख्य कारण वर्गों के अनुसार मौतों का विभाजन (मौत के कारण के चिकित्सीय प्रमाणन की योजना के अन्तर्गत) —1979 Distribution of deaths by age, sex and major cause groups—All India (Under the scheme of medical certification of cause of death)—1979	219
11.11	अखिल भारत—प्रत्येक-प्रत्येक मुख्य कारणों वर्गों के कारण कुल मौतों में से विभिन्न आयु, वर्गों के स्त्री-पुरुषों की मौतों के विभाजन का प्रतिशत (मौत के कारण के चिकित्सीय प्रमाणन की योजना के अन्तर्गत)—1979 Percent distribution of deaths by sex for different age groups to total deaths by individual major cause groups—All India (Under the scheme of medical certification of cause of death)—1979	222
11.12	अखिल भारत—प्रत्येक आयु वर्ग में कुल मौतों में से विभिन्न मुख्य कारण ग्रुपों में स्त्री-पुरुषों के विभाजन का प्रतिशत (मौत के कारण चिकित्सीय प्रमाणन की योजना के अन्तर्गत)—1979 Percent distribution of deaths by sex for different major cause groups to total deaths in each age group—All India (Under the scheme of Medical certification of cause of death)—1979	224

12. रोग क्षमीकरण के विस्तारित कार्यक्रम का निष्पादन
12. E.P.I. Performance

12.1	1984-85 के दौरान बी० सी० जी० का टीका लगाने की कार्य-निष्पति BCG vaccination performance during 1984-85 . .	229
12.2	1983-84 से 1985-86 के दौरान भारत में स्कूली बच्चों को डी० पी० टी०, पोलियो, बी०सी० जी, डी० टी०, टाइफाइड और टी० टी० टीका तथा गर्भवती महिलाओं को टी० टी० टीका लगाने के कार्य-निष्पति Vaccination performance of T.T. (Preg. Women), DPT, DT, Polio, Typhoid, T.T. (School Children) and BCG during 1933-84 to 1935-86	230

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
12.3	सातवीं पंचवर्षीय योजना के दौरान प्रस्तावित रोग क्षमीकरण के विस्तारित कार्यक्रम के लक्ष्य Proposed EPI target during 7th Five Year Plan . .	231
12.4	1982-83 से 1984-85 में वैक्सीन की प्रति स्थापित क्षमता तथा उत्पादन Installed capacity and Production of vaccines—1982-83 to 1984-85	232
	13. स्वास्थ्य बीमा सम्बन्धी आंकड़े **13. Health Insurance Statistics**	
13.1	1984-85 में केन्द्रीय सरकार स्वास्थ्य योजना के अधीन औषधालयों और लाभान्वित परिवारों की संख्या Number of dispensaries and families covered under CGHS 1984-85	236
13.2	1984-85 में केन्द्रीय सरकार स्वास्थ्य योजना में कुल उपस्थिति, उपस्थिति की दर तथा प्रतिदिन औसतन उपस्थिति Total attendance, rate of attendance and daily average attendance in C.G.H.S. Dispensaries—1984-85 . .	237
13.3	1984 तथा 1985 में कर्मचारी राज्य बीमा योजना की कार्य-निष्पति Performance of Employees State Insurance Scheme—1984 and 1985	238
13.4	1985-86 के दौरान औषधालयों की संख्या तथा डाक व तार विभाग द्वारा चिकित्सा एवं स्वास्थ्य सुविधाओं पर किया गया खर्च Number of Dispensaries and Expenditure incurred on Medical & Health facilities by the Posts and Telegraphs Department—1985-86	239
13.5	अभ्रक खान, लौह अयस्क तथा मैंगनीज अयस्क खानों, चूना और डोलामाइट खानों, बीड़ी कर्मचारी कल्याण योजना के अधीन चिकित्सा सुविधायें—31-3-1986 Medical Facilities under Mica Mines, Iron Ore & Manganese Ore Mines, Lime Stone, and Dolomite Mines and Welfare of Beedi Workers Scheme—31-3-1986 . .	240
13.6	वर्ष 1983-84 और 1984-85 के दौरान प्रत्येक रेलवे जोन में उपलब्ध चिकित्सा एवं स्वास्थ्य सुविधाएं Medical & Health facilities available in each Railway zone during 1983-84 and 1984-85	241

सारणी सं० TABLE NO.		पृष्ठ सं० PAGE NO.
	14. खाद्य अपमिश्रण और औषध एवं भेषजीय उत्पादन **14. Food Adulteration and Production of Drugs and Pharmaceuticals**	
14.1	भारत में 1971 से 1983 में खाद्य अपमिश्रण निवारण अधिनियम, की कार्य प्रणाली Working of the Prevention of Food Adulteration Act, 1954 in India—1971 to 1982	245
14.2	1981 और 1982 में विभिन्न राज्यों/संघ शासित क्षेत्रों में खाद्य, अपमिश्रण निवारण अधिनियम, की कार्य प्रणाली Working of the Prevention, of Food Adulteration Act, in Different States/U.Ts.—1981 and 1982	246
14.3	1984-85 में और 1985-86 में चुनिदां औषधियों तथा भेषजीयों का उत्पादन (संगठित क्षेत्र) Production of selected Drugs and Pharmaceuticals (Organised Sector)—1984-85 and 1985-86 . . .	247
	15. भारतीय चिकित्सा पद्धति सम्बन्धी आंकड़े **15. I.S.M. Statistics**	
15.1	भारतीय चिकित्सा पद्धति एवं होम्योपैथी के कालेजों की संख्या तथा उनकी प्रवेश क्षमता—1-4-1984 Number of Colleges of I.S.M. & Homoeopathy and their admission Capacity—1-4-1984	251
15.2	1-1-1984 की स्थिति के अनुसार भारतीय चिकित्सा पद्धति तथा होम्योपैथी के पंजीकृत चिकित्सकों की राज्यवार संख्या Statewise number of registered I.S.M. and Homoeopathic practitioners as on 1-1-1984	253
15.3	भारतीय चिकित्सा पद्धति एवं होम्योपैथी के अधीन इलाज की सुविधायें, प्रबन्धस्तर 1-4-1984 Medical Care facilities under Indian System of Medicine & Homoeopathy by Management Status as on 1-4-1984 .	254
	16. अन्तर्राष्ट्रीय तुलनात्मक आंकड़े **16. International Comparative Statistics**	
16.1	1985 में विश्व भर में जन संख्या, जन्मदर, सामान्य मृत्युदर तथा प्राकृतिक वृद्धि स्वास्थ्य सम्बन्धी विशिष्ट संकेतक Population, Natality, General mortality and Natural Increase for the World around 1985	259

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
16.2	जन्मदर, सामान्य मृत्युदर तथा प्राकृतिक वृद्धि (प्रति 1000 की जन-संख्या पर), जन्म के समय प्रत्याशित आयु (लिंग के हिसाब से) तथा शिशु मत्युदर (1000 जीवित जन्में शिशुओं के आधार पर)--1980-1984 Natality, General mortality and Natural Increase, Expectation of Life at Birth (By Sex) and Infant Mortality —1980-84	260
16.3	चुनिन्दा देशों में आबादी और पलंग, चिकित्सक, धात्री तथा नर्स का अनुपम Population per Bed, Physician and Midwife Nurse for selected Countries	262
16.4	विभिन्न देशों में स्वास्थ्य पर सरकारी खर्च Govt. Health Expenditure in Different countries . .	263
	17. विशेष सारणियां **17. Special Tables**	
17.1	1983-84 में राज्यों में गरीबी की रेखा से नीचे की जन संख्या का प्रतिशत --ग्रामीण और शहरी क्षेत्रों का अलग-अलग विवरण Percentage of population below the poverty line by States separately for rural & urban areas in 1983-84 . .	267
17.2	भारत में विकलांग जनसंख्या--- 1980 Disabled population in India—1980	268
17.3	न्यूनतम आवश्यकता कार्यक्रम--सातवीं योजना अवधि 1985-90 के दौरान विभिन्न सामाजिक विकास कार्यक्रमों के लिय वित्तीय परिव्यय Minimum Needs Programme—Financial outlays for different social development programmes during 7th Plan period 1985-90	269
17.4	ग्रामीण जल आपूर्ति समस्या-ग्रस्त गांवों की संख्या Rural Water Supply—Number of problem Villages .	271
17.5	ग्रामीण जल आपूर्ति कार्यक्रम---छठी योजना के दौरान लाभान्वित किए गए समस्या-ग्रस्त गांवों की संख्या Rural Water Supply Programme—No. of problem villages covered during Sixth Plan	273

सारणी सं० TABLE No.		पृष्ठ सं० PAGE No.
17.6	सन् 2000 ई० तक स्वास्थ्य सब के लिए के अन्तर्गत स्वास्थ्य और परिवार कल्याण कार्यक्रम के लक्ष्य Goals for Health & Family Welfare Programme of Health for All by 2000 A.D.	275
17.7	सातवीं पंचवर्षीय योजना अवधि (1985-90) के दौरान राज्य स्वास्थ्य सेक्टर के अधीन बजट आवंटन Budgetary allocation under State Health Sector during 7th Plan period (1985-90)	277
	—Index	279

चार्टों की सूची
List of Charts

चार्ट सं० Chart No.	विवरण Description	पृष्ठ सं० Page No.
1.	भारत में जनसंख्या की प्रवृत्ति 1901–1981 Trends in Population in India 1901-1981	7
2.	जनसंख्या का तुलनात्मक विवरण 1981 की जनसंख्या के आधार पर Comparative size of Population—1981 census . . .	9
3.	1971 तथा 1981 की जन गणना के अनुसार आयु वर्गों के अनुसार जनसंख्या के विवरण का प्रतिशत Percentage distribution of population by age groups, 1971 and 1981 census	23
4.	भारत में जन्म दर, मृत्यु दर तथा प्राकृतिक विकास दर, 1901–1984 Birth rate, Death rate and Natural Growth rate in India—1901-1984	31
5.	भारत में शिशु मृत्यु दर 1970–1984 Infant Mortality Rate in India : 1970-1984 . . .	40
6.	भारत में विशिष्ट आयु वर्ग (0-14) वर्ष में मृत्यु दर 1971–1980 Age Specific death rates (0-14 years) in India 1971-1980 .	44
7.	भारत में विशिष्ट आयु वर्ग के मृत्यु दर, 1982 Age Specific death rates in India 1982	46
8.	प्रत्याशित आयु 1901–1980 Expectation of Life at birth (in years) 1901-1980 . .	50
9.	भारत में राष्ट्रीय आय तथा प्रति व्यक्ति आय (सन् 1970-71 से 1984-85 तक) National Income and per Capita Income in India : 1970-71 to 1984-85	55
10.	भारत में 1951 से 1985 तक प्रति व्यक्ति, प्रतिदिन खाद्यान्नों की कुल उपलब्धि Per Capita net availability per day of food grains in India : 1951-1985	57

चार्ट सं० Chart No.		पृष्ठ सं० Page No.
11.	वर्ष 1950-51 से 1983-84 तक भारत में प्राथमिक शिक्षा-प्रदेश लेने वालों की संख्या में हुई प्रगति Elementary education in India—Progress of Enrolment : 1950-51 to 1983-84	62
12.	सार्वजनिक क्षेत्र : केन्द्र, राज्यों तथा संघ राज्य क्षेत्रों में विभिन्न योजना अवधियों में स्वास्थ्य एवं परिवार कल्याण तथा जल आपूर्ति आदि पर पूंजी निवेश (योजना परिव्यय) का स्वरूप Pattern of investment on Health, F.W. & Water Supply etc. (Plan outlays) in different Plan periods in Public sector : Centre, States and Union Territories	69
13.	वर्ष 1950-51 से 1984-85 तक प्रथम वर्ष एम०बी० बी० एस० में दाखिल किए गए तथा एम० बी० बी० एस० पास करने वाले छात्रों की संख्या No. of Students admitted in 1st year M.B.B.S. Course and qualified final M.B.B.S. in India during the academic years 1950-51 to 1984-85	83
14.	वर्ष 1950-51 से 1985-86 के शैक्षिक वर्षों के दौरान बी० डी० एस० तथा एम० डी० एस० पाठ्यक्रमों में दाखिला लेने वाले तथा पास करने वाले छात्रों की संख्या No. of admissions to BDS Course and qualified during the academic years 1950-51 to 1985-86	88
15.	वर्ष 1950-84 तक प्रशिक्षित नर्सें, नर्स धात्रियों, सहायक नर्स-धात्रियां, महिलय स्वास्थ्य परिचय Outturn of Nurses, Midwives, Auxiliary Nurse Midwives and Lady Health Visitors from 1950 to 1984 . . .	90
16.	1-1-1983 को पलंग क्षमता अनुसार अस्पताल और पलंग Hospitals and Beds according to Bed capacity 1-1-1983 . .	138
17.	पहली योजना अवधि से भारत में प्राथमिक स्वास्थ्य केन्द्रों तथा उप-केन्द्रों की स्थापना Establishment of Primary Health Centres and Sub-Centres in India since First Five Year Plan	149
18.	1950-85 के दौरान भारत में हैजा तथा चेचक के अधिसूचित किए गए रोगी Notified cases and death of Cholera and Small pox in India 1950-1985	159

चार्ट सं० Chart No.		पृष्ठ सं० Page No.
19.	1961 से 1985 तक भारत में मलेरिया के रोगियों की संख्या Positive cases of Malaria in India, 1961-1985 . .	163
20.	1979 से 1983 तक भारत (देहात) में प्रमुख रोगों के कारण हुई मौतों की प्रतिशतता तथा उनकी संख्या का वितरण Distribution of the number of deaths by major cause groups : India (Rural)—1979-1983	207
21.	शिशु जन्म तथा गर्भ (जच्चा) से संबंधित कारणों से हो जाने वाली मौतों की प्रतिशतता--भारत (देहात) : 1981 से 1983 Percentage of deaths by causes related to Child birth and pregnancy (Maternal) India (Rural) : 1981 to 1983 . .	213
22.	1984-85 के दौरान केन्द्रीय सरकार स्वास्थ्य योजना के अन्तर्गत औषधालयों तथा लाभार्थियों की संख्या No. of Dispensaries and Beneficiaries covered under C.G.H.S. during 1984-85	235

INDIA

SELECTED HEALTH AND SOCIO-ECONOMIC INDICATORS

Sl. No.	Item	Year of reference	Particulars
1	2	3	4
1.	Population (000) as on Ist March 1981 census		
	(i) Total		6,85,185
	(ii) Male		3,54,398
	(iii) Female		3,30,787
2.	Decennial Growth Rate	1971-81	25·0
3.	Sex-ratio (No. of females to 1000 Males)	1981 Census	933
4.	Area in Sq. Kms. (000)	1981 Census	3,287·3
5.	Density of Population per Sq. km.	1981 Census	216
6.	Proportion of Urban population to total population	1981 Census	23·31
7.	Number of Districts	1981 Census	412
8.	Number of Towns £	1981 Census	3949
9.	Number of Development Blocks	1980-81	5,011
10.	Number of Villages (inhabited)	1981 Census (Pr.)	5,57,139
11.	Broad Age distribution of population (percentage to total population)		
	Age Groups		
	0—14	1971	42·0
		1981	39·6
	15—59	1971	52·0
		1981	53·9
	60+	1971	6·0
		1981	6·5
12.	Crude Birth rate (SRS)	1984	33·8
13.	Crude Death rate (SRS)	1984	12·5
14.	Natural Growth rate (SRS)	1984	21·3
15.	Infant mortality rate (SRS)	1984	104
16.	Expectation of life at birth	1980	
	Both Sexes		54·4
	Male		54·1
	Female		54·7
17.	No. of Medical Colleges	1984-85	106

1	2	3	4
18.	No. of Hospitals and beds	1-1-1986	
	(i) Govt.		4097/394553
	(ii) Private		3381/141182
	(iii) Total		7474/535735
19.	Area Served per hospital (Sq.Kms.)	1-1-1986	439.83
20.	Population served per hospital	1-1-1986	100618
21.	Population served per bed	1-1-1986	1404
22.	Hospital beds per 1000 population	1-1-1986	0·71
23.	No. of PHC's	1985-86	8496
24.	Number of Sub-Centres	1985-86	88950
25.	Number of upgraded (PHCs)	1985-86	711
26.	Number of Doctors (registered with Medical Council of India)	31-12-84	2,97,228
27.	Number of Registered Nurses (with Nursing Council of India)	31-12-84	170880
28.	Gross National Product (Rs. in crores)	1984-85	
	(i) At current prices		188459
	(ii) At 1970-71 prices		61201
29.	Per capita National Income (Rs.)		
	(i) At current prices		2344
	(ii) At 1970-71 prices		771
30.	Plan outlay on medical, public health including water supply & sanitation and Family Welfare (Rs. in crores)	1985-86	2247
31.	Per capita-expenditure on medical Public Health & Family Welfare (Rs.)	1981-82 1982-83	30·63 37·15
32.	Per capita net availability per day of foodgrains (In grams)	1984-85	463·3
33.	Proportion of Scheduled Castes & Scheduled Tribes population to total population£	1981 Census	
	(i) Scheduled Castes		15·75%
	(ii) Scheduled Tribes		7·76%
34.	Religion-wise distribution of population (Percentage)	1971 Census	
	(i) Hindu		82·7
	(ii) Muslim		1102

1	2	3	4
	(iii) Christian		2·6
	(iv) Sikh		1.9
	(v) Others		1.6
35.	Literacy Rate (percentage)£	1981 Census	
	Persons		36·23
	Male		46·18
	Female		24·82
	Rural		29·65
	Urban		57·40
36.	Percentage of Students in primary education to Corresponding age-groups (6—11 years)	1983-84	93·4 (Pr.)
37.	Work participation rate (%)£	1981 Census	
	Persons		33·45
	Male		51·62
	Female		13·99
	Rural		34·76
	Urban		29·23
38.	Percentage of People below poverty line 1983-84 (Pr.)		
	Rural		40·4
	Urban		28·1
	Combined		37·4
39.	No. of villages connected by all weather roads	31-3-1982	1,65,166
40.	No. of villages electrified.	31-1-1983	3,03,036

SRS : Sample Registration System. Registrar General of India.
X : Revised projection of the Expert-Committee in population Projections.
Pr : Provisional.
£ : Excluding Assam.

1. POPULATION STATISTICS

3--287DGHS/86

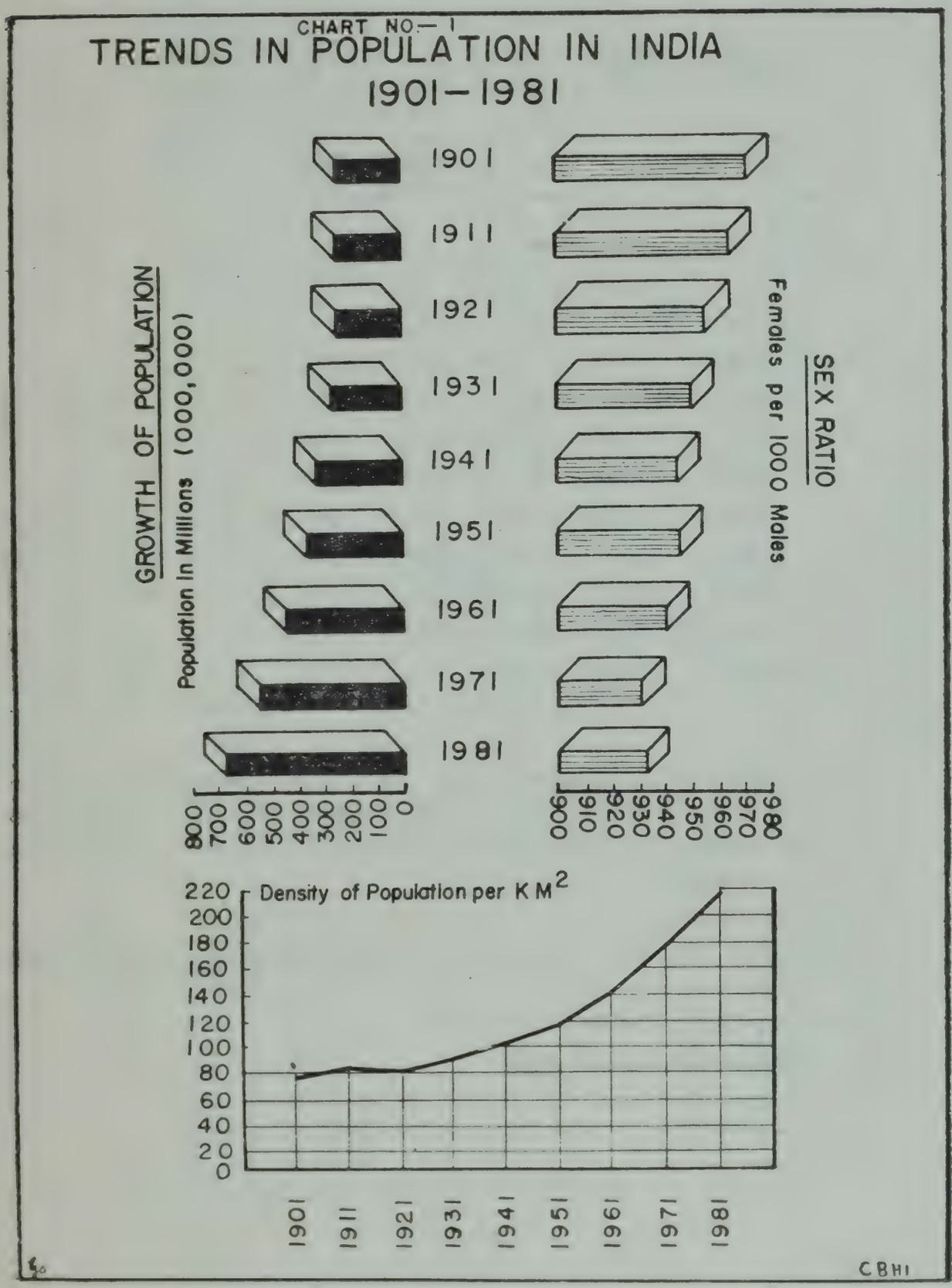


CHART NO:— 1
TRENDS IN POPULATION IN INDIA
1901—1981
GROWTH OF POPULATION
Population in Millions (000,000)
800
700
600
500
400
300
200
100
0
1901
1911
1921
1931
1941
1951
1961
1971
1981
SEX RATIO
Females per 1000 Males
900
910
920
930
940
950
960
970
980
Density of Population per K M2
220
200
180
160
140
120
100
80
60
40
20
0
1901
1911
1921
1931
1941
1951
1961
1971
1981
CBHI

TABLE NO. 1.1

TRENDS IN POPULATION IN INDIA 1901—1981

Year	Persons (000)	Males (000)	Females (000)	Sex Ratio (Female per 1000 Males)	Density of Population per kms	Decadal Variation percent	% of Urban Population to total population
1	2	3	4	5	6	7	8
1901 .	238396*	120791	117359	972**	77	..	10·84
1911 .	252093	128385	123708	964	82	5·75	10·29
1921 .	251321	128546	122775	955	81	(—)0·31	11·18
1931 .	278977*	142930	135789	950**	90	11·00	11·99
1941 .	318661*	163685	154690	945**	103	14·22	13·86
1951 .	361088	185528	175560	946	117	13·31	17·29
1961 .	439235	226293	212942	941	142	21·51	17·97
1971 .	548160	284049	264111	930	177@	24·80	19·91
1981$.	685185	354398	330787	933	216	25·00	23·31

NOTES :

* The distribution of population by sex of Pondicherry for 1901 (246354) 1931 (258628) and 1941 (285011) is not available. The figures for these years are therefore, exclusive of these population so far as distribution by sex is concerned.

** Excludes Pondicherry.

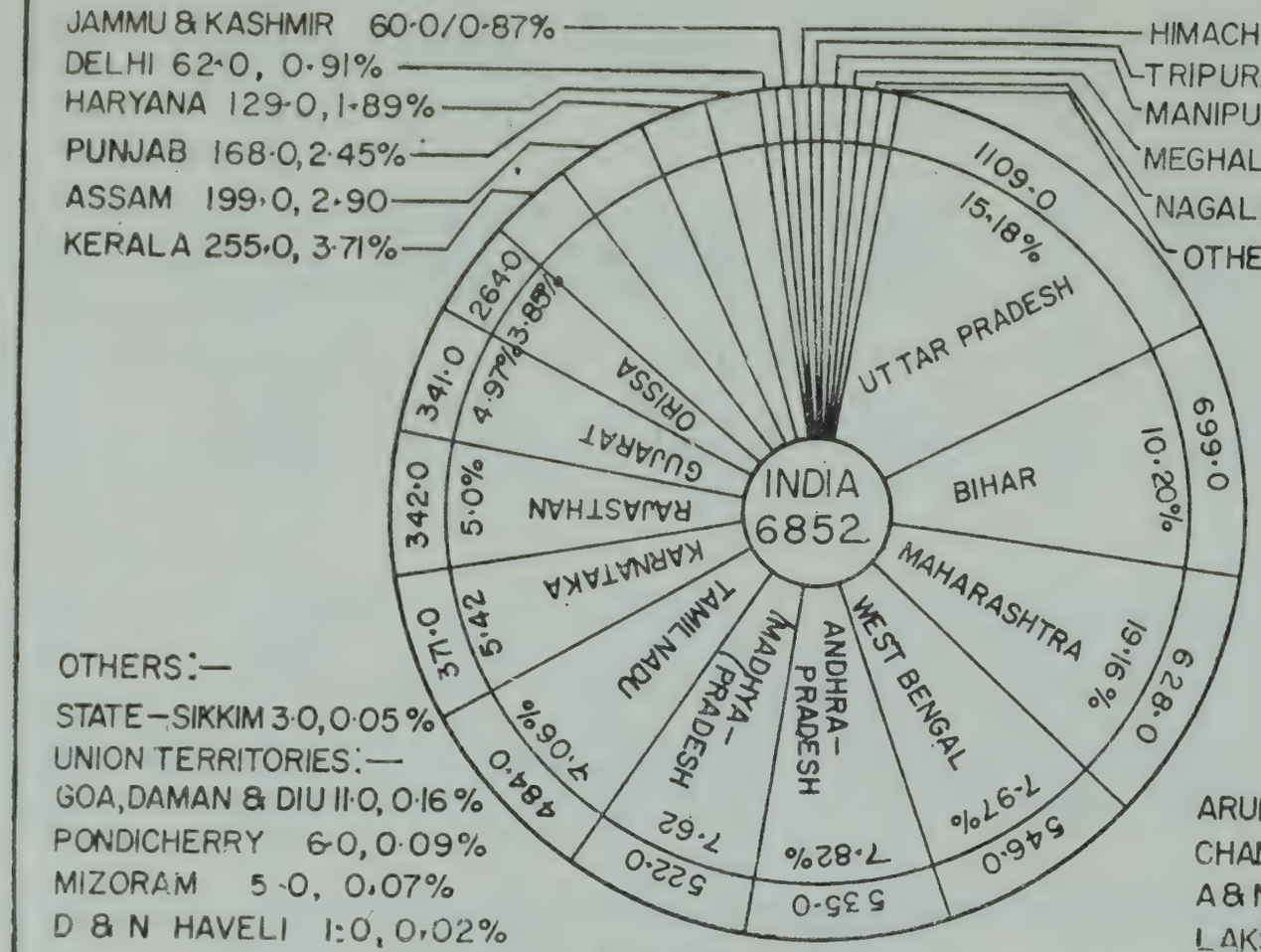
@ Density figures in Col. 6 of the table have been worked out on comparable data.

$ Includes projected population of Assam.

Source : Registrar General of India.

CHART NO.— 2

COMPARATIVE SIZE OF POPULATION (STATES / UNION TERRITORIES) 1981



JAMMU & KASHMIR 60·0/0·87%
DELHI 62·0, 0·91%
HARYANA 129·0, 1·89%
PUNJAB 168·0, 2·45%
ASSAM 199·0, 2·90
KERALA 255·0, 3·71%

HIMACHAL PRADESH 43·0, 0·62%
TRIPURA 21·0, 0·30%
MANIPUR 14·0, 0·21%
MEGHALAYA 13·0, 0·19%
NAGALAND 8·0, 0·11%
OTHERS 38·4, 0·59%

OTHERS:—
STATE—SIKKIM 3·0, 0·05%
UNION TERRITORIES:—
GOA, DAMAN & DIU 11·0, 0·16%
PONDICHERRY 6·0, 0·09%
MIZORAM 5·0, 0·07%
D & N HAVELI 1:0, 0·02%

ARUNACHAL PRA. 6·0, 0·09%
CHANDIGARH 5·0, 0·07%
A & N ISLANDS 2·0, 0·03%
LAKSHDWEEP 0·4, 0·01%

POPULATION IN LAKHS

CBHI

TABLE NO. 1.2

DISTRIBUTION OF POPULATION, SEX RATIO, GROWTH RATE ETC. IN STATES/UNION TERRITORIES—1981 CENSUS

India/State/ Union Territory	Total Rural Urban	Area in Km²	Total Population			Sex Ratio (Female per 1000 males)	Density (Population Per Sq. km)	Percentage growth rate of population 1971-81	Percentage of Urban Population to total population 1981	Percentage of Scheduled Castes Population 1981
			Persons	Males	Females					
1	2	3	4	5	6	7	8	9	10	11
INDIA*@ .	T	3,287,263£	685,184,692	354,397,884	330,786,808	933	216	+25·00	23.31	15·75@@
	R	3,143,240.9$	525,457,335	269,363,746	256,093,589	951	174	+19·68		17·34
	U	53,183.1$	159,727,357	85,034,138	74,693,219	878	3002	+46·39		10·63
States :										
1. Andhra Pradesh(5)	T	275,068**	53,549,673	27,108,922	26,440,751	975	195	+23·10	23·32	14·87
	R	271,022·1	41,062,097	20,697,627	20,364,470	984	152	+16·99		16·44
	U	4,045·9	12,487,576	6,411,295	6,076,281	948	3087	+48·62		9·68
2. Assam+ (13)	T	78,438	19,896,843	10,476,461	9,429,382	901	254	+36·05	10·29	
	R	77,819·1	17,849,657	9,309,726	8,539,931	917	229	+33·85		
	U	618·9	2,047,186	1,157,735	889,451	768	3308	+58·79		

3. Bihar (2)	T	173,877**	69,914,734	35,930,560	33,984,174	946	402 + 24·06	12.47	14·51
	R	170,678·5	61,195,744	31,170,556	30,025,188	963	359 + 20·66		15·17
	U	3,198·5	8,718,990	4,760,004	3,958,986	832	2727 + 54·76		9·86
4. Gujarat . (10) .	T	196,024**	34,085,799	17,552,640	16,533,159	942	174 + 27·67	31·10	7·15
	R	191,259·4	23,484,146	11,986,672	11,497,474	959	123 + 22·31		6·99
	U	4,764·6	10,601,653	5,565,968	5,035,685	905	2225 + 41·42		7·52
5. Haryana (15) .	T	44,212**	12,922,618	6,909,938	6,012,680	870	292 + 28·75	21·88	19·07
	R	43,448·2	10,095,231	5,380,966	4,714,265	876	232 + 22·16		20·73
	U	763·8	2,827,387	1,528,972	1,298,415	849	3702 + 59·47		13·12
6. Himachal Pradesh . (18) .	T	55,673	4,280,818	2,169,931	2,110,887	973	77 + 23·71	7·61	24·62
	R	55,460·6	3,954,847	1,988,331	1,966,516	989	71 + 22·88		25·22
	U	212·4	325,971	181,600	144,371	795	1537 + 34·76		17·34
7. Jammu & Kashmir@ (17)	T	222,236£**	5,987,389	3,164,660	2,822,729	892	59 + 29·69	21·05	8·31
	R	221,648·8	4,726,986	2,492,413	2,234,573	897	47 + 25·77		9·31
	U	587·2	1,260·403	672,247	588,156	875	2146 + 46·86		4·55
8. Karnataka (8) .	T	191,791	37,135,714	18,922,627	18,213,087	963	194 + 26·75	28·89	15·07
	R	188,108·2	26,406,108	13,352,400	13,053,708	978	140 + 19·07		16·54
	U	3,682·8	10,729,606	5,570,227	5,159,379	926	2914 + 50·65		11·43
9. Kerala . (12) .	T	38,863**	25,453,680	12,527,767	12,925,913	1032	655 + 19·24	18·74	10·02
	R	37,075·0	20,682,405	10,167,417	10,514,988	1034	558 + 15·67		10·83
	U	1,788·0	4,771,275	2,360,350	2,410,925	1021	2669 + 37·64		6·48

TABLE NO. 1.2—*Contd.*

1	2	3	4	5	6	7	8	9	10	11
10. Madhya Pradesh (6)	T	443,446**	52,178,844	26,886,305	25,292,539	941	118 + 25·27		20·29	14·10
	R	438,567·7	41,592,385	21,266,321	20,326,064	956	95 + 19·28			14·52
	U	4,878·3	10,586,459	5,619,984	4,966,475	884	2171 + 56·03			12·45
11. Maharashtra (3)	T	307,690**	62,784,171	32,415,126	30,369,045	937	204 + 24·54		35·03	7·14
	R	301,802·2	40,790,577	20,527,456	20,263,121	987	135 + 17·55			7·52
	U	5,887·8	21,993,594	11,887,670	10,105,924	850	3736 + 39·99			6·43
12. Manipur (20)	T	22,327	1,420,953	721,006	699,947	971	64 + 32·46		26·42	1·25
	R	22,175·5	1,045,493	530,331	515,162	971	47 + 12·27			1·42
	U	151·5	375,460	190,675	184,785	969	2481 + 165·36			0·79
13. Meghalaya (21)	T	22,429**	1,335,819	683,710	652,109	954	60 + 32·04		18·07	0·41
	R	22,344·2	1,094,486	556,958	537,528	965	49 + 26·60			0·27
	U	84·8	241,333	126,752	114,581	904	2847 + 63·98			1·05
14. Nagaland (23)	T	16,579	774,930	415,910	359,020	863	47 + 50·05		15·52	
	R	16,470·2	654,696	344,699	309,997	899	40 + 40·78			
	U	108·8	120,234	71,211	49,023	688	1105 + 133·95			
15. Orissa (11)	T	155,707	26,370,271	13,309,786	13,060,485	981	169 + 20·17		11·79	14·66
	R	153,418·9	23,259,984	11,636·404	11,623,580	999	152 + 15·73			15·06
	U	2,288·1	3,110,287	1,673,382	1,436,905	859	1359 + 68·54			11·68
16. Punjab (14)	T	50,362	16,788,915	8,937,210	7,851,705	879	333 + 23·89		27·68	26·87
	R	49,162·6	12,141,158	444,464	5,696,694	884	247 + 17·48			30·20
	U	1,199·4	4,647,757	492,746	2,155,011	865	3877 + 44·51			18·19

17. Rajasthan	T	342,239	34,261,862	17,854,154	16,407,708	919	100 + 32·97	21·05	17·04
(9) .	R	337,741·7	27,051,354	14,013,454	13,037,900	930	80 + 27·47		17·71
	U	4,497·3	7,210,508	3,840,700	3,369,808	877	1603 + 58·69		14·54
18. Sikkim .	T	7,096	316,385	172,440	143,945	835	45 + 50·77	16·15	5·78
(28) .	R	N.A.	265,301	142,341	122,960	864	N.A. + 39·50		5·41
	U	N.A.	51,084	30,099	20,985	697	N.A. + 159·73		7·67
19. Tamil Nadu	T	130,058**	48,408,077	24,487,624	23,920,453	977	372 + 17·50	32·95	18·35
(7) .	R	124,197·3	32,456,202	16,334,231	16,121,971	987	261 + 12·95		21·85
	U	5,860·7	15,951,875	8,153,393	7,798,482	956	2722 + 27·98		11·23
20. Tripura .	T	10,486	2,053,058	1,054,846	998,212	946	196 + 31·92	10·99	15·12
(19) .	R	10,431·6	1,827,490	939,558	887,932	945	175 + 31·10		15·91
	U	54·4	225,568	115,288	110,280	957	4150 + 38·93		8·67
21. Uttar Pradesh .	T	294,411**	110,862,013	58,819,276	52,042,737	885	377 + 25·49	17·95	21·16
(1) .	R	289,850·6	90,962,898	48,041,135	42,921,763	893	314 + 19·76		23·09
	U	4,560·4	19,899,115	10,778,141	9,120,974	846	4364 + 60·62		12·33
22. West Bengal	T	88,752**	54,580,647	28,560,901	26,019,746	911	615 + 23·17	26·47	21·99
(4) .	R	86,106·0	40,133,926	20,617,489	19,516,437	947	466 + 20·36		26·19
	U	2,646·0	14,446,721	7,943,412	6,503,309	819	5462 + 31·73		10·31
Union Territories									
1. Andaman & Nicobar Islands .	T	8,249	188,741	107,261	81,480	760	23 + 63·93	26·30	
(29) .	R	8,234·9	139,107	78,401	60,706	774	17 + 56·45		
	U	14·1	49,634	28,860	20,774	720	3510 + 89·31		
2. Arunachal Pradesh .	T	83,743**	631,839	339,322	292,517	862	8 + 35·15	6·56	0·46
(24) .	R	N.A.	590,411	313,886	276,525	881	N.A. + 31·14		0·33
	U	N.A.	41,428	25,436	15,992	629	N.A. + 139·63		2·36

TABLE NO. 1.2—*Concld.*

1	2	3	4	5	6	7	8	9	10	11
3. Chandigarh	T	114	451,610	255,278	196,332	769	3961	+75·55	93·63	14·09
(27) .	R	45·7	28,769	17,046	11,723	688	630	+18·34		23·68
	U	68·3	422,841	238,232	184,609	775	6188	+81·52		13·43
4. Dadra and Nagar Haveli	T	491	103,676	52,515	51,161	974	211	+39·78	6·67	1·97
(30) .	R	484·3	96,762	48,846	47,916	981	200	+30·46		1·88
	U	6·7	6,914	3,669	3,245	884	1040	..		3.23
5. Delhi .	T	1·483	6,220,406	3,440,081	2,780,325	808	4194	+53·00	92·73	18·03
(16) .	R	891·1	452,206	249,833	202,373	810	507	+8·01		23·00
	U	591·9	5,768,200	3,190,248	2,577,952	808	9745	+58·16		17·64
6. Goa, Daman and Diu	T	3,814	1,086,730	548,450	538,280	981	285	+26·69	32·37	2·16
(22) .	R	3,621·1	734,922	365,102	369,820	1013	203	+16·47		1·92
	U	192·9	351,808	183,348	168,460	919	1824	+55·14		2·66
7. Lakshadweep	T	32	40,249	20,377	19,872	975	1258	+26·53	46·28	
(31) .	R	21·4	21,620	10,887	10,733	986	1010	—32·03		
	U	10·6	18,629	9,490	9,139	963	1759			
8. Mizoram	T	21,081	493,757	257,239	236,518	919	23	+48·55	24·67	0·03
(26) .	R	20,762·0	371,943	192,874	179,069	928	18	+26·24		0·03
	U	319·0	121,814	64,365	57,449	893	382	+222·61		0·03
9. Pondichery	T	492	604,471	304,561	299,910	985	1229	+28·15	52·28	15·99
(25) .	R	392·0	288,424	145,922	142,502	977	736	+5·49		21·68
	U	100·0	316,047	158,639	157,408	992	3158	+59·39		10·79

Source : R. G. India.

NOTES :—

1. *Includes projected figures of Assam where census could not be held due to disturbed conditions prevailing there at the time of 1981 Census.
2. @The population figures exclude population of area under unlawful occupation of Pakistan and China where census could not be taken.
3. The total area of the country represents provisional Geographical Areas as on 31 March 1982, supplied by the Survey of India. The area includes 78,114 sq. km. under illegal occupation of Pakistan; 5,180 sq. km. illegally handed over by Pakistan to China and 37,555 sq. km. under illegal occupation of China.
4. †Projected figures for 1981.
5. $Excludes Sikkim and Arunachal Pradesh.
6. Union Territories of Dadra & Nagar Haveli and Lakshadweep were entirely rural in 1971 Census. Hence their percentage growth rate of population between 1971—81 for urban areas have been shown as nil.
7. The density has been worked out on comparable data.
8. **Provisional.
9. @@Exclude Assam where census could not be held owing to disturbed conditions prevailing there at the time of 1981 census.
10. No castes were scheduled by the President of India for Nagaland, Andaman & Nicobar Islands and Lakshadweep.
11. Figures in bracket indicate the Rank of State/Ut. according to population size.
12. Density for the rural portion of Jammu & Kashmir has been worked out after excluding the entire area of the illegal occupied portion of Pak stan and China as its rural-urban break up is not available. The same has also been done while working out the density of India.

TABLE NO. 1.3

PROPORTION OF WORKERS (MAIN WORKERS)** TO TOTAL POPULATION CENSUS 1971 AND 1981

Sl. No.	State/Ut.		1971			1981		
			Persons	Male	Female	Persons	Male	Female
1	2		3	4	5	6	7	8
	States							
1.	Andhra Pradesh	T	41·39	58·22	24·16	42·26	57·12	27·02
		R	43·94	60·24	27·37	45·86	59·56	31·95
		U	30·73	49·90	10·54	30·40	49·27	10·49
2.	Assam	T	27·96	48·83	4·66	N.A.	N.A.	N.A.
		R	27·72	48·66	4·76	N.A.	N.A.	N.A.
		U	30·36	50·37	3·47	N.A.	N.A.	N.A.
3.	Bihar . .	T	31·03	52·16	8·88	29·68	49·19	9·06
		R	31·34	52·73	9·31	30·23	50·01	9·70
		U	28·30	47·48	4·54	25·82	43·83	4·17
4.	Gujarat .	T	31·45	51·24	10·26	32·22	52·19	11·03
		R	32·96	52·83	12·07	33·78	53·27	13.46
		U	27·57	47·29	5·48	28·78	49·85	5·49
5.	Haryana	T	26·44	47·27	2·41	28·35	48·94	4·69
		R	26·47	47·50	2·29	28·21	48·64	4·89
		U	26·31	46·19	3·00	28·88	50·01	3·99
6.	Himachal Pradesh	T	36·95	52·43	20·79	34·36	49·59	18·71
		R	37·16	52·26	21·69	34·39	49·22	19·38
		U	34·20	54·53	7·06	34·08	53·56	9·59
7.	Jammu & Kashmir	T	29·76	52·50	3·86	30·37	52·20	5·91
		R	30·51	53·74	4·17	30·76	52·86	6·12
		U	26·48	47·12	2·47	28·92	49·75	5·11
8.	Karnataka .	T	34·74	54·40	14·20	36·76	53·90	18·95
		R	36·39	56·43	15·77	39·54	56·41	22·28
		U	29·60	48·27	9·16	29·92	47·88	10·53
9.	Kerala	T	29·12	45·00	13·49	26·68	41·04	12·77
		R	29·53	45·29	14·08	27·10	41·19	13·47
		U	26·99	43·51	10·42	24·86	40·37	9·67

TABLE NO. 1.3—*Contd.*

1	2		3	4	5	6	7	8
10.	Madhya Pradesh	T	36·72	53·74	18·65	38·41	53·52	22·35
		R	38·40	55·28	20·75	40·87	55·30	25·78
		U	28·09	46·17	7·26	28·74	46·80	8·31
11.	Maharashtra	T	36·48	52·09	19·70	38·71	52·51	23·98
		R	38·60	52·60	24·39	42·70	53·86	31·39
		U	31·80	51·06	8·31	31·31	50·17	9·11
12.	Manipur	T	34·57	45·31	23·62	40·35	45·94	34·59
		R	35·79	46·42	24·95	43·35	47·72	38·85
		U	26·56	38·01	14·87	32·00	40·99	22·71
13.	Meghalaya	T	44·17	53·21	34·57	43·44	53·12	33·29
		R	46·18	54·05	37·97	45·90	54·43	37·05
		U	32·34	48·53	13·36	32·27	47·33	15·61
14.	Nagaland	T	50·75	55·55	45·24	47·53	51·91	42·45
		R	50·79	53·48	47·90	49·90	52·05	47·50
		U	50·38	69·87	9·11	34·63	51·23	10·52
15.	Orissa	T	31·22	55·32	6·81	32·75	54·38	10·70
		R	31·29	55·79	6·83	33·10	55·10	11·07
		U	30·44	50·63	6·56	30·10	49·38	7·65
16.	Punjab	T	28·87	52·82	1·18	29·35	53·14	2·27
		R	29·11	53·75	0·72	29·29	53·66	1·72
		U	28·10	49·88	2·66	29·51	51·80	3·71
17.	Rajasthan	T	31·24	52·09	8·34	30·48	49·92	9·32
		R	32·39	53·63	9·27	31·53	51·01	10·58
		U	25·84	45·08	3·86	26·54	45·93	4·45
18.	Sikkim	T	53·18	62·96	41·85	46·60	56·55	34·69
		R	54·60	63·44	44·59	47·61	55·90	38·01
		U	39·55	58·85	11·19	41·36	59·59	15·21
19.	Tamil Nadu	T	35·78	56·02	15·09	39·30	55·85	22·36
		R	38·19	58·55	17·62	43·20	58·35	27·85
		U	30·23	50·29	9·14	31·37	50·84	11·01
20.	Tripura	T	27·79	49·43	4·83	29·64	49·23	8·95
		R	28·20	50·31	4·76	29·99	49·80	9·03
		U	24·25	41·85	5·43	26·83	44·61	8·25

TABLE NO. 1.3—*Contd.*

1	2		3	4	5	6	7	8
21.	Uttar Pradesh	T	30·94	52·24	6·71	29·22	50·31	5·39
		R	31·48	52·98	7·27	29·71	50·98	5·90
		U	27·67	47·85	3·10	26·99	47·30	2·99
22.	West Bengal	T	27·91	48·83	4·43	28·26	48·71	5·81
		R	27·19	48·48	4·58	28·04	48·72	6·19
		U	30·12	49·80	3·92	28·87	48·70	4·66
Union Territories								
23.	Andaman & Nicobar Islands	T	39·55	62·10	4·53	33·21	54·59	5·07
		R	38·00	60·48	4·07	32·26	53·80	4·45
		U	44·80	66·28	6·28	35·86	56·71	6·89
24.	Arunachal Pradesh	T	57·65	63·14	51·28	49·61	57·42	40·55
		R	57·89	62·78	52·33	50·20	57·21	42·24
		U	51.57	70.33	10.58	41.14	59.96	11.20
25.	Chandigarh	T	33·29	53·96	5·70	34·69	54·50	8·93
		R	35·12	58·33	1·14	35·85	58·37	3·10
		U	33·10	53·48	6·15	34·61	54·23	9·30
26.	Dadra & Nagar Haveli	T	47·17	55·43	38·96	40·81	55·11	26·14
		R	47·17	55·43	38·96	41·18	55·39	26·68
		U	—	—	—	35·77	51·38	18·12
27.	Delhi	T	30·21	50·61	4·75	31·93	52·47	6·52
		R	26·62	45·15	4·17	28·49	46·64	6·10
		U	30·63	51·22	4·82	32·20	52·93	6·55
28.	Goa, Daman & Diu	T	31·67	47·76	15·40	30·59	45·85	15.05
		R	31·41	46·51	16·74	30·15	44·29	16·19
		U	32·40	50·98	11·40	31·52	48·97	12·53
29.	Lakshadweep	T	26·15	38·43	13·60	19·74	33·56	5·58
		R	26·15	38·43	13·60	18·89	31·23	6·36
		U	—	—	—	20·74	36·24	4·65
30.	Mizoram	T	45·61	51·43	39·46	41·73	50·38	32·33
		R	47·41	52·51	42·03	44·53	51·73	36·78
		U	31·59	43·10	19·30	33·19	46·35	18·45

TABLE NO. 1.3—*Concld.*

1	2		3	4	5	6	7	8
31.	Pondicherry	T	29·90	48·65	10·94	28·66	46·02	11·03
		R	33·00	51·74	13·96	31·63	48·50	14·35
		U	25·62	44·38	6·80	25·95	43·74	8·02
	INDIA*	T	33·06	52·61	12·06	33·45	51·62	13·99
		R	34·01	53·62	13·36	34·76	52·62	16·00
		U	29·32	48·80	6·65	29·23	48·54	7·28

NOTE :

1. Data for Assam are not available for 1981 as no census took place.
2. *Excludes Assam.
3. **The main workers of 1981 are those who have worked for a major part of the year i.e. more than 6 months preceding the enumeration.
4. N.A.—Not available.
5. T—Total, R—Rural, U—Urban.

Source : Registrar General of India.

TABLE NO. 1.4

STATEWISE DISTRIBUTION OF VILLAGES ACCORDING TO POPULATION (1981 CENSUS)

Sl. No.	States/UTs.	10,000 and over	5000 to 9999	2000 to 4,999	1000 to 1,999	500 to 999	less than 500	Total No. of Inhabited villages
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1.	Andhra Pradesh	163	1,058	5,609	6,464	5,227	8,858	27,379
2.	Assam							
3.	Bihar	192	1,054	5,842	10,841	15,792	33,825	67,546
4.	Gujarat	49	418	2,725	5,108	4,956	4,858	18,114
5.	Haryana	20	221	1,346	1,883	1,776	1,499	6,745
6.	Himachal Pradesh	..	3	92	364	1,243	15,105	16,807
7.	Jammu & Kashmir@	1	20	393	1,046	1,715	3,302	6,477
8.	Karnataka	35	401	2,722	5,239	7,342	11,289	27,028
9.	Kerala	905	222	72	13	2	5	1,219
10	Madhya Pradesh	4	155	2,046	8,118	19,282	41,747	71,352
11.	Maharashtra	116	579	3,604	8,954	12,330	13,771	39,354
12.	Manipur	1	12	90	174	264	1,494	2,035
13.	Meghalaya	—	—	24	85	304	4,489	4,902
14.	Nagaland	—	1	47	143	241	680	1,112
15.	Orissa	1	47	1,234	4,561	9,805	30,905	46,553
16.	Punjab	1	120	1,256	2,819	3,712	4,434	12,342

17. Rajasthan	21	321	2,335	5,468	8,537	18,286	34,968
18. Sikkim	—	—	8	60	137	235	440
19. Tamil Nadu	182	1,000	4,381	4,570	3,172	2,526	15,831
20. Tripura	8	56	274	253	140	125	856
21. Uttar Pradesh	52	751	8,148	20,380	30,027	53,208	1,12,566
22. West Bengal	82	702	4,383	7,538	9,396	15,923	38,024
23. A & N Islands	—	—	8	23	54	406	491
24. Arunachal Pradesh	..	2	16	63	146	3,030	3,257
25. Chandigarh	—	—	7	5	6	6	24
26. D. &. N. Haveli	—	3	7	27	16	17	70
27. Delhi	—	15	71	74	36	18	214
28. Goa, Daman & Diu	1	34	90	102	60	125	412
29 Lakshadweep	—	1	4	1	—	1	7
30. Mizoram	—	—	30	62	127	502	721
31. Pondicherry	—	6	28	48	83	126	291
TOTAL ALL INDIA*@	1,834	7,202	46,892	94,486	1,35,928	2,70,795	5,57,137

NOTES; :—

1.* Excludes Assam where census could not be held owing to disturbed conditions prevailing there at the time of 1981 Census.

2.@ Figures exclude that area which are under unlawful occupation of Pakistan and China where census could not be taken.

Source:—Registrar General of India

TABLE NO. 1 57*

URBAN POPULATION BY CLASS OF TOWNS/URBAN AGGLOMERATIONS 1961, 1971 and 1981 CENSUSES

Sl. No.	Class of UAs/ Towns	No. of UAs/Towns			Population in million			Percentage of total population			Growth rate of population	
		1961	1971	1981	1961	1971	1981	1961	1971	1981	1961-71	1971-81
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	1,00,000 and above	106	150	226	35·0	53·2	83·0	44·8	49·3	52·6	52·0	56·0
2.	50,000—99,999 ·	138	214	325	9·5	14·4	22·1	12·2	13·4	14·0	51·6	53·5
3.	20,000—49,999 ·	508	643	883	15·5	19·7	26·9	19·8	18·3	17·1	27·1	36·5
4.	10,000—19,999 ·	811	962	1,247	11·2	13·6	17·7	14·3	12·6	11·2	21.4	30·1
5.	5,000—9,999 · ·	827	797	920	6·2	6·0	6·9	7·9	5·6	4·4	—3·2	15·0
6.	Less than 5,000 ·	257	288	348	0·8	0·9	1·1	1·0	0·8	0·7	12·5	22·2
ALL CLASSES · ·		2,647	3,054	3,949	78·2	107·8	157·7	100·0	100·0	100·0		

NOTES :

(1) 1981, 1971 and 1961 figures exclude Assam for comparative study as census could not be taken there at the time of 1981 census due to disturbances and these figures have been worked out on the jurisdiction of 1981 census.

(2) Percentage of Total Population and Growth rate of Population have been worked out of the population which are given in millions.

(3) UAs—Urban Agglomerations.

(4) *Provisional.

Source : Registrar General, India.

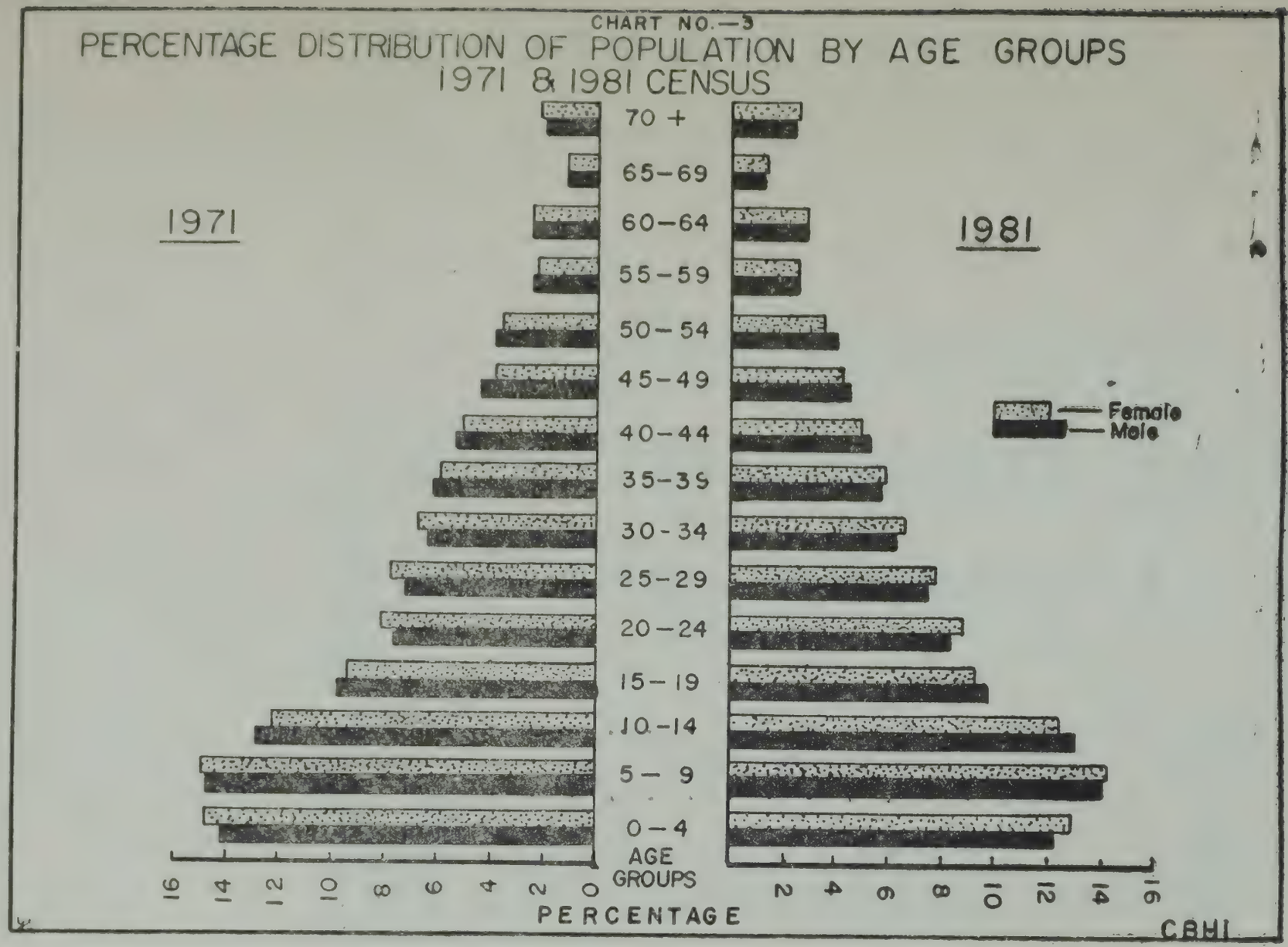


CHART NO.—3
PERCENTAGE DISTRIBUTION OF POPULATION BY AGE GROUPS
1971 & 1981 CENSUS
1971
1981
70 +
65-69
60-64
55-59
50-54
45-49
40-44
35-39
30-34
25-29
20-24
15-19
10-14
5-9
0-4
AGE GROUPS
Female
Male
16 14 12 10 8 6 4 2 0
2 4 6 8 10 12 14 16
PERCENTAGE
CBHI

TABLE NO. 1.6

PERCENTAGE DISTRIBUTION OF POPULATION BY AGE-GROUPS 1971 AND 1981 CENSUS

Age Groups (Years)	1971			1981*		
	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7
0—4 . . .	14·5	14·2	14·9	12·6	12·3	12·9
5—9 . . .	15·0	14·9	15·1	14·1	14·0	14·1
10—14 . . .	12·5	12·8	12·2	12·9	13·1	12·6
15—19 . . .	8·7	8·9	8·4	9·6	9·9	9·4
20—24 . . .	7·9	7·6	8·1	8·6	8·4	8·8
25—29 . . .	7·4	7·2	7·8	7·6	7·5	7·8
30—34 . . .	6·6	6·4	6·8	6·4	6·3	6·5
35—39 . . .	6·0	6·1	5·9	5·9	5·8	5·9
40—44 . . .	5·2	5·3	5·0	5·1	5·3	5·0
45—49 . . .	4·2	4·4	3·9	4·4	4·5	4·3
50—54 . . .	3·7	3·9	3·6	3·8	4·0	3·6
55—59 . . .	2·3	2·4	2·3	2·5	2·5	2·5
60—64 . . .	2·6	2·6	2·6	2·7	2·7	2·7
65—69 . . .	1·3	1·3	1·3	1·4	1·4	1·5
70+ . . .	2·1	2·0	2·1	2·4	2·3	2·4
ALL AGES . .	100·0	100·0	100·0	100·0	100·0	100·0

* Excludes Assam and the figures are based on five percent sample data.

Source : Registrar General of India.

13583

TABLE NO. 1.7

ESTIMATED POPULATION BY SEX ALL INDIA 1971-1981 AS ON 1ST MARCH

Year	Population (in '000)			Sex ratio males per 1000 female	Annual Growth Rate (%)
	Total	Male	Female		
1	2	3	4	5	6
1971 . . .	547,137	283,503	263,634	1075	2·28
1972 . . .	559,623	290,069	269,554	1076	2·28
1973 . . .	572,412	296,771	275,641	1076	2·29
1974 . . .	585,504	303,604	281,900	1076	2·29
1975 . . .	598,892	310,560	288,332	1077	2·29
1976 . . .	612,575	317,632	294,943	1076	2·28
1977 . . .	626,545	324,811	301,734	1076	2·28
1978 . . .	640,796	332,086	308,710	1075	2·27
1979 . . .	655,321	339,448	315,873	1074	2·27
1980 . . .	670,112	346,885	323,227	1073	2·26
1981 . . .	685,159	354,384	330,775	1071	2·25

Source : Registrar General of India.

Health Library and Information Centre
CEU-SOCHARA
T. Nagar
Chennai-017
(CLIC)

TABLE NO. 1.8

ANNUAL ESTIMATES OF POPULATION : INDIA, STATES AND UNION TERRITORIES AS ON 1ST MARCH, 1971—1981

(In thousands)

States/Union Territories	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
1	2	3	4	5	6	7	8	9	10	11	12
INDIA	547,137	559,623	572,412	585,504	598,892	612,575	626,545	640,796	655,321	670,112	685,159
1. Andhra Pradesh	43,432	44,325	45,244	46,190	47,163	48,163	49,189	50,241	51,319	52,422	53,550
2. Assam	14,589	15,036	15,499	15,979	16,477	16,994	17,530,	18,087	18,667	19,269	19,879
3. Bihar	56,260	57,417	58,614	59,853	61,136	62,465	63,844	65,275	66,762	68, 307	69,915
4. Gujarat	26,639	27,327	28,029	28,745	29,475	30,217	30,971	31,736	32,511	33,294	34,086
5. Haryana	10,013	10,283	10,558	10,838	11,123	11,412	11,706	12,004	12,306	12,612	12,922
6. Himachal Pradesh	3,454	3,530	3,607	3,686	3,767	3,849	3,933	4,018	4,104	4,192	4,281
7. Jammu & Kashmir	4,606	4,740	4,876	5,015	5,155	5,295	5,435	5,573	5,707	5,837	5,961
8. Karnataka	29,245	29,918	30,614	31,333	32,078	32,848	33,646	34,473	35,329	36,216	37,136
9. Kerala	21,305	21,763	22,217	22,665	23,106	23,537	23,955	24,359	24,745	25,111	25,454
10. Madhya Pradesh	41,566	42,604	43,657	44,720	45,791	46,867	47,943	49,017	50,084	51,139	52,179
11. Maharashtra	50,309	51,520	52,748	53,990	55,243	56,503	57,767	59,032	60,292	61,545	62,784
12. Manipur	1,070	1,103	1,137	1,172	1,207	1,242	1,277	1,313	1,349	1,385	1,421
13. Meghalaya	1,009	1,038	1,068	1,098	1,129	1,162	1,195	1,229	1,264	1,299	1,336
14. Nagaland	515	532	550	570	591	614	640	668	700	735	775
15. Orissa	21,915	22,391	22,867	23,340	23,809	24,270	24,722	25,161	25,584	25,988	26,370
16. Punjab	13,528	13,806	14,092	14,387	14,693	15,010	15,339	15,680	16,035	16,404	16,789
17. Rajasthan	25,712	26,395	27,108	27,855	28,638	29,459	30,322	31,230	32,187	33,196	34,262
18. Sikkim1	209	216	224	233	242	251	262	274	287	301	316

19. Tamil Nadu	41,128	41,959	42,786	43,601	44,400	45,174	45,917	46,619	46,274	47,873	48,408
20. Tripura	1,552	1,592	1,632	1,674	1,718	1,764	1,813	1,866	1,923	1,985	2,053
21 Uttar Pradesh	88,205	90,007	91,894	93,871	95,946	98,125	100,415	102,825	105,363	108,038	110,862
22. West Bengal	44,223	45,198	46,185	47,183	48,114	49,218	50,257	51,311	52,382	53,477	54,581
23. A. & N. Islands	115	121	127	134	141	148	156	164	172	180	189
24. Arunachal Pradesh	466	481	497	512	528	545	561	578	596	614	632
25. Chandigarh	256	270	285	300	317	334	353	374	397	423	451
26. Dadra & Nagar Haveli	74	76	78	80	83	86	89	92	95	99	104
27. Delhi	4,051	4,227	4,410	4,602	4,803	5,013	5,233	5,463	5,704	5,956	6,220
28. Goa, Daman & Diu	856	884	913	941	968	994	1,018	1,040	1,059	1,075	1,087
29. Lakshadweep	32	33	34	35	35	36	37	38	39	40	40
30. Mizoram	332	341	351	363	375	390	406	424	444	467	494
31. Pondicherry	471	483	496	509	523	536	550	563	577	591	604

NOTE : (1) This series of annual estimates as on 1st March, 1901—1981 has been made by breaking the decadal exponential growth rates into annual using Newtons coefficients. This method could not be used in case of Arunachal Pradesh as data for only three censuses were available. Arunachal Pradesh estimates have been done by using Newtons coefficients on the population itself.

(2) The aggregate over the States and Union Territories will not exactly tally with India, which has been estimated direct. The differences however are very minor.

(3) The census in Jammu & Kashmir was conducted in May 1981, having a reference data of 6 May 1981. This population of 6-5-81 has been estimated as on 1-3-81 to confirm to the reference date for rest of the States.

Source : Registrar General of India.

TABLE NO. 1.9

Projected Population (000) as on 1st March, 1981, 1991 and 2001 Under Different Assumptions.

A. Projected Population ('000) as on 1st March

Assumption	1981	1991	2001
High . . .	685,159·0	841,677·9	1,021·888·4
Medium . . .	685,159·0	837,249·4	986,098·6
Low . . .	685,159·0	834,770·5	966,574·8

B. Birth Rates, Death Rates and assumed General Fertility Rates 1981–2001

Assumption	BR DR GFR	1981-86	1986-91	1991-96	1996-2000
1	2	3	4	5	6
High . . .	BR	33·2	30·8	29·3	27·6
	DR	12·2	10·7	9·5	8·6
	GFR	156	140	131	122
Medium . . .	BR	33·2	29·7	26·7	23·7
	DR	12·2	10·7	9·3	8·4
	GFR	156	136	118	102
Low . . .	BR	30·2	29·0	25·3	21·5
	DR	12·2	10·5	9·3	8·2
	GFR	156	132	111	91

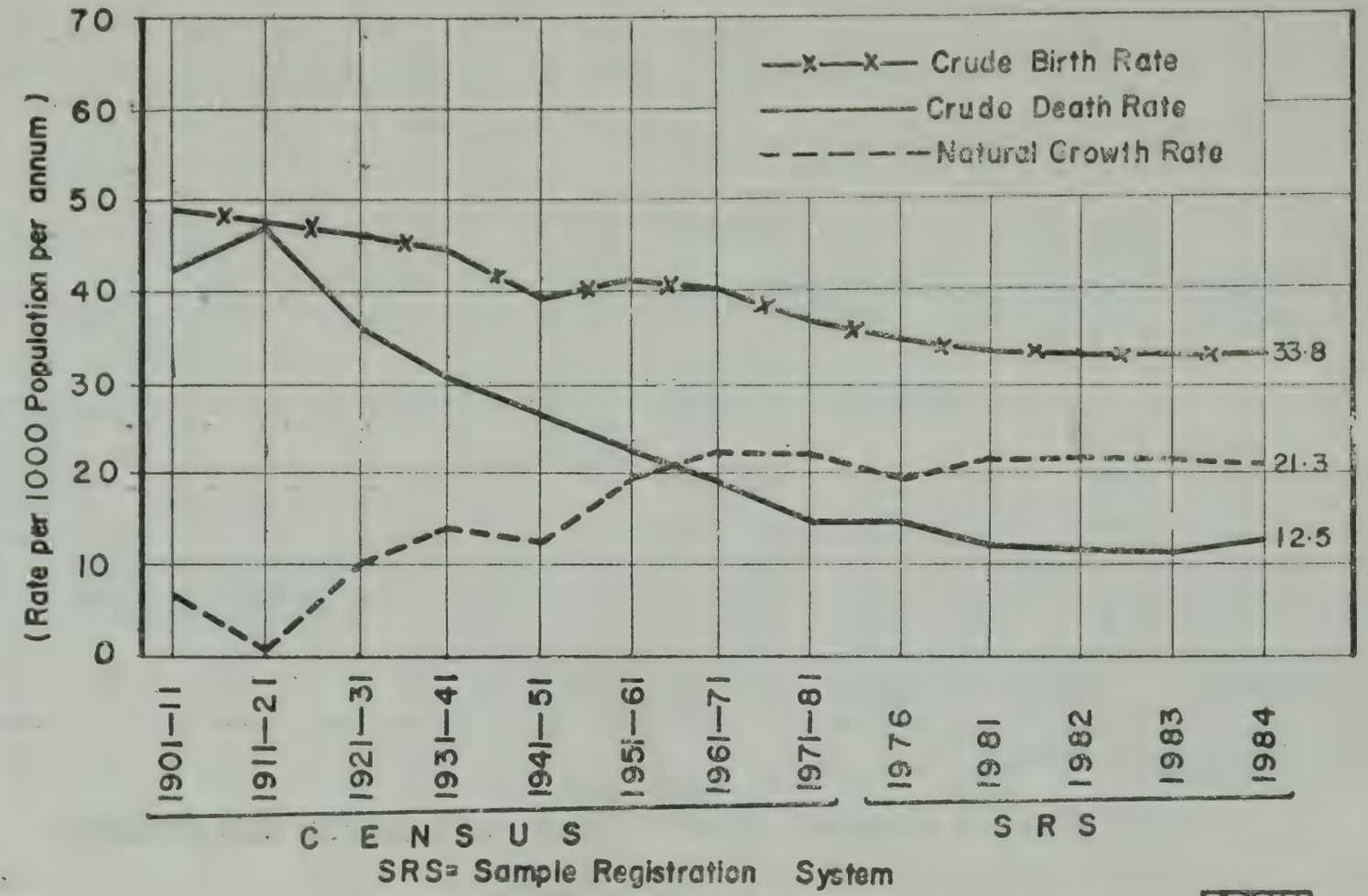
NOTE : B.R.—Birth rate
D.R.—Death rate
GFR—General Fertility rate

Source : Report of the Expert Committee on population projection, Registrar General, India.

2. VITAL STATISTICS

CHART NO.— 4

BIRTH RATE, DEATH RATE AND NATURAL GROWTH RATE IN INDIA 1901—1984



SRS= Sample Registration System

CBHI

TABLE No. 2.1

BIRTH RATE, DEATH RATE AND NATURAL GROWTH RATE IN INDIA 1901—1984

(Rate per 1000 population per annum)

Year	Crude Birth Rate			Crude Death Rate			Natural Growth Rate		
	R	U	C	R	U	C	R	U	C
1	2	3	4	5	6	7	8	9	10
1901—1911£			49·2			42·6			6·6
1911—1921			48·1			47·2			0·9
1921—1931			46·4			36·3			10·1
1931—1941			45·2			31·2			14·0
1941—1951			39·9			27·4			12·5
1951—1961			41·7			22·8			18·9
1961—1971£			41·2			19·0			22·2
1971—1981			37·2			15·0			22·2
1971	38·9	30·1	36·9	16·4	9·7	14·9	22·5	20·4	22·0
1976	35·8	28·4	34·4	16·3	9·5	15·0	19·5	18·9	19·4
1981	35·6	27·0	33·9	13·7	7·8	12·5	21·9	19·2	21·4

1982	. . . . .	35·5	27·6	33·8	13·1	7·4	11·9	22·4	20·2	21·9
1983	. . . . .	35·3	28·3	33·7	13·1	7·9	11·9	22·2	20·4	21·8
1984	. . . . .	35·1	29·2	33·8	13·7	8·5	12·5	21·4	20·7	21·3

Source : (i) Census Centenary 1972, Pocket Book of Population Statistics, Registrar General of India, New Delhi for decade 1901 to 1911 to 1951—1961, p. 196

(ii) Census of India 1971, Series-I, India Paper of 1977, Life Tables, Registrar General , India, New Delhi for the Decade 1961—71, p. 38.

(iii) Sample Registration Bulletin, Vol. XVIII No. 1, June 1984 for the years 1971 to 1983. Registrar Gencral of India.

NOTE]: 1. The half-yearly survey for the period July-Dec. 1973 was postponed and combined in the half-yearly survey from January to June, 1984. The supervision work was also suspended. This might have affected the estimates for 1973 and 1974

2. The aggregated estimates for (1971—1978) India cxclude Bihar and West Bengal.

3. £Rural/Urban break-up prior to 1971 not available.

4. @Provisional.

5. R—Rural, U—Urban, C—Combined.

6. Figures for 1984 are provisional.

TABLE NO. 2·2

ESTIMATED ANNUAL BIRTH RATES IN INDIA
STATE/U.T.-WISE 1983-1984

(Per mile)

State/Union Territory	Area	1983	1984*
1	2	3	4
STATES			
1. Andhra Pradesh	Combined	30·8	30·8
	Rural	31·5	31·0
	Urban	28·4	29·7
2. Assam	Combined	34·7	34·4
	Rural	35·6	35·1
	Urban	24·5	24·9
3. Bihar	Combined	37·2	39·9
	Rural	37·7	40·6
	Urban	32·1	33·2
4. Gujarat	Combined	34·2	33·4
	Rural	35·2	34·6
	Urban	31·8	30·9
5. Haryana	Combined	35·9	37·1
	Rural	37·8	38·3
	Urban	29·7	32·6
6. Himachal Pradesh	Combined	32·9	30·8
	Rural	33·6	31·3
	Urban	22·2	29·6
7. Jammu & Kashmir	Combined	32·0	33·0
	Rural	33·9	35·0
	Urban	25·1	25·8
8. Karnataka	Combined	29·1	30·3
	Rural	30·2	30·9
	Urban	26·0	28·5
9. Kerala	Combined	24·9	22·7
	Rural	25·0	22·5
	Urban	24·9	24·1
10. Madhya Pradesh	Combined	38·5	36·6
	Rural	40·1	37·7
	Urban	32·0	32·2

TABLE NO. 2·2—*Contd.*

1	2	3	4
11. Maharashtra .. .	Combined	29·8	31·0
	Rural	31·4	31·9
	Urban	26·9	29·6
12 . Manipur	Combined	28·8	28·2
	Rural	30·0	29·0
	Urban	24·7	25·8
13. Meghalaya	Combined	30·0	38·3
	Rural	32·8	41·9
	Urban	17·2	20·9
14. Nagaland	Combined	23·1	N.A.
	Rural	24·0	N.A.
	Urban	18·6	N.A.
15. Orissa	Combined	34·0	32·5
	Rural	34·4	32·8
	Urban	30·5	29·4
16. Punjab	Combined	30·2	30·3
	Rural	30·7	30·9
	Urban	28·8	28·6
17. Rajasthan	Combined	40·1	39·7
	Rural	41·5	40·8
	Urban	34·7	35·0
18. Sikkim	Combined	34·5	31·7
	Rural	36·0	34·1
	Urban	27·2	20·6
19. Tamil Nadu	Combined	27·9	27·7
	Rural	29·0	28·2
	Urban	25·9	26·9
20. Tripura	Combined	23·7	26·3
	Rural	24·5	27·0
	Urban	16·6	19·4
21. Uttar Pradesh	Combined	38·4	38·8
	Rural	39·6	39·9
	Urban	32·8	34·3
22. West Bengal	Combined	32·0	29·7
	Rural	36·0	33·6
	Urban	21·7	20·0

TABLE NO. 2·2—*Contd.*

1	2	3	4
UNION TERRITORIES			
1. Andaman & Nicobar Islands	Combined	32·5	30·4
	Rural	34·4	32·7
	Urban	25·5	22·6
2. Arunachal Pradesh .. .	Combined	35·4	34·5
	Rural	36·7	35·1
	Urban	19·9	26·8
3. Chandigarh	Combined	22·2	23·4
	Rural	27·4	34·0
	Urban	21·9	22·7
4. Dadra & Nagar Haveli ..	Rural	40·1	45·9
5. Delhi	Combined	27·7	31·0
	Rural	33·1	38·2
	Urban	27·0	30·4
6. Goa, Daman & Diu . .	Combined	21·3	20·4
	Rural	22·1	20·6
	Urban	20·0	20·2
7. Lakshadweep . . .	Combined	31·8	29·4
	Rural	34·6	30·2
	Urban	28·5	28·4
8. Pondicherry . . .	Combined	23·5	24·8
	Rural	23·5	25·4
	Urban	23·6	24·3
INDIA	Combined	33·5	33·5
(Excluding Bihar & West Bengal)	Rural	34·9	34·5
	Urban	29·0	30·2
INDIA	Combined	33·7	33·8
(Including Bihar & West Fengal)	Rural	35·3	35·1
	Urban	28·3	29·2

NOTE : There is no Urban sample in Dadra & Nagar Haveli.

*Provisional.

Source : Sample Registration Bulletin, Vol. XVIII, No. 2, Dec. 1984 Registrar General, India.

TABLE NO. 2.3

ESTIMATED ANNUAL DEATH RATES IN INDIA, STATE/UT WISE 1983—1984

(*Per mile*)

State/Union Territory	Area	1983	1984*
1	2	3	4
STATES			
1. Andhra Pradesh . .	Combined	10·4	10·9
	Rural	11·2	11·5
	Urban	7·2	8·4
2. Assam	Combined	12·1	12·7
	Rural	12·5	13·0
	Urban	7·2	8·9
3. Bihar	Combined	13·0	14·5
	Rural	13·5	15·1
	Urban	7·4	9·5
4. Gujarat	Combined	11·6	10·8
	Rural	12·8	12·0
	Urban	9·0	8·2
5. Haryana . . .	Combined	9·0	10·8
	Rural	9·8	11·6
	Urban	6·5	7·9
6. Himachal Pradesh .. .	Combined	10·3	10·3
	Rural	10·5	10·6
	Urban	6·3	6·3
7. Jammu & Kashmir . .	Combined	8·8	9·3
	Rural	9·4	9·9
	Urban	6·7	7·2
8. Karnataka . . .	Combined	9·3	9·6
	Rural	10·6	10·7
	Urban	6·0	6·6
9. Kerala	Combined	6·7	6·4
	Rural	6·7	6·2
	Urban	6·9	7·3
10. Madhya Pradesh ..	Combined	14·5	14·1
	Rural	15·9	15·3
	Urban	8·7	9·0

5—287DGHS/86

TABLE NO. 2.3—*Contd.*

1	2	3	4
11. Maharashtra	Combined	9·2	9·4
	Rural	10·4	10·6
	Urban	6·8	7·2
12. Manipur	Combined	7·0	6·0
	Rural	7·3	6·2
	Urban	6·1	5·4
13. Meghalaya	Combined	8·3	11·8
	Rural	9·2	13·2
	Urban	4·4	5·5
14. Nagaland	Combined	6·3	N.A.
	Rural	7·3	N.A.
	Urban	1·4	N.A.
15. Orissa	Combined	12·5	14·3
	Rural	12·8	14·7
	Urban	9·1	10·1
16. Punjab . . .	Combined	9·5	9·0
	Rural	10·3	10·1
	Urban	7·3	5·8
17. Rajasthan . . .	Combined	13·6	14·3
	Rural	14·4	15·3
	Urban	10·1	9·8
18. Sikkim	Combined	10·9	10·2
	Rural	12·2	11·3
	Urban	4·8	5·0
19. Tamil Nadu . . .	Combined	11·7	10·7
	Rural	13·4	11·8
	Urban	8·5	8·5
20. Tripura	Combined	7·5	9·5
	Rural	7·8	9·7
	Urban	4·9	7·9
21. Uttar Pradesh . . .	Combined	15·7	17·8
	Rural	16·9	19·1
	Urban	10·4	12·2
22. West Bengal . . .	Combined	10·3	10·5
	Rural	11·6	11·7
	Urban	6·9	7·4

TABLE NO. 2.3—*Contd.*

1	2	3	4
UNION TERRITORIES			
1. Andaman and Nicobar Islands	Combined	7·7	8·9
	Rural	8·6	10·1
	Urban	4·2	4·8
2. Arunachal Pradesh . .	Combined	17·3	16·7
	Rural	18·7	17·6
	Urban	1·5	4·8
3. Chandigarh . . .	Combined	3·7	4·6
	Rural	6·7	11·1
	Urban	3·5	4·2
4. Dadra and Nagar Haveli .	Rural	14·0	15·5
5. Delhi	Combined	7·2	8·5
	Rural	8·4	11·9
	Urban	7·0	8·2
6. Goa, Daman & Diu . .	Combined	7·5	8·2
	Rural	8·2	9·4
	Urban	6·3	6·1
7. Lakshadweep . . .	Combined	9·6	7·4
	Rural	9·4	6·7
	Urban	9·9	8·2
8. Pondicherry . . .	Combined	8·5	8·0
	Rural	10·5	7·9
	Urban	6·9	8·2
INDIA	Combined	11·9	12·5
(Excluding Bihar & West Bengal)	Rural	13·1	13·7
	Urban	7·9	8·6
INDIA	Combined	11·9	12·5
(Including Bihar & West Bengal)	Rural	13.1	13.7
	Urban	7·9	8·5

NOTE : There is no Urban sample in Dadra & Nagar Haveli.

*Provisional

Source : Sample Registration Bulletin, Vol. No. XVIII No. 1, June 1984, Registrar General of India.

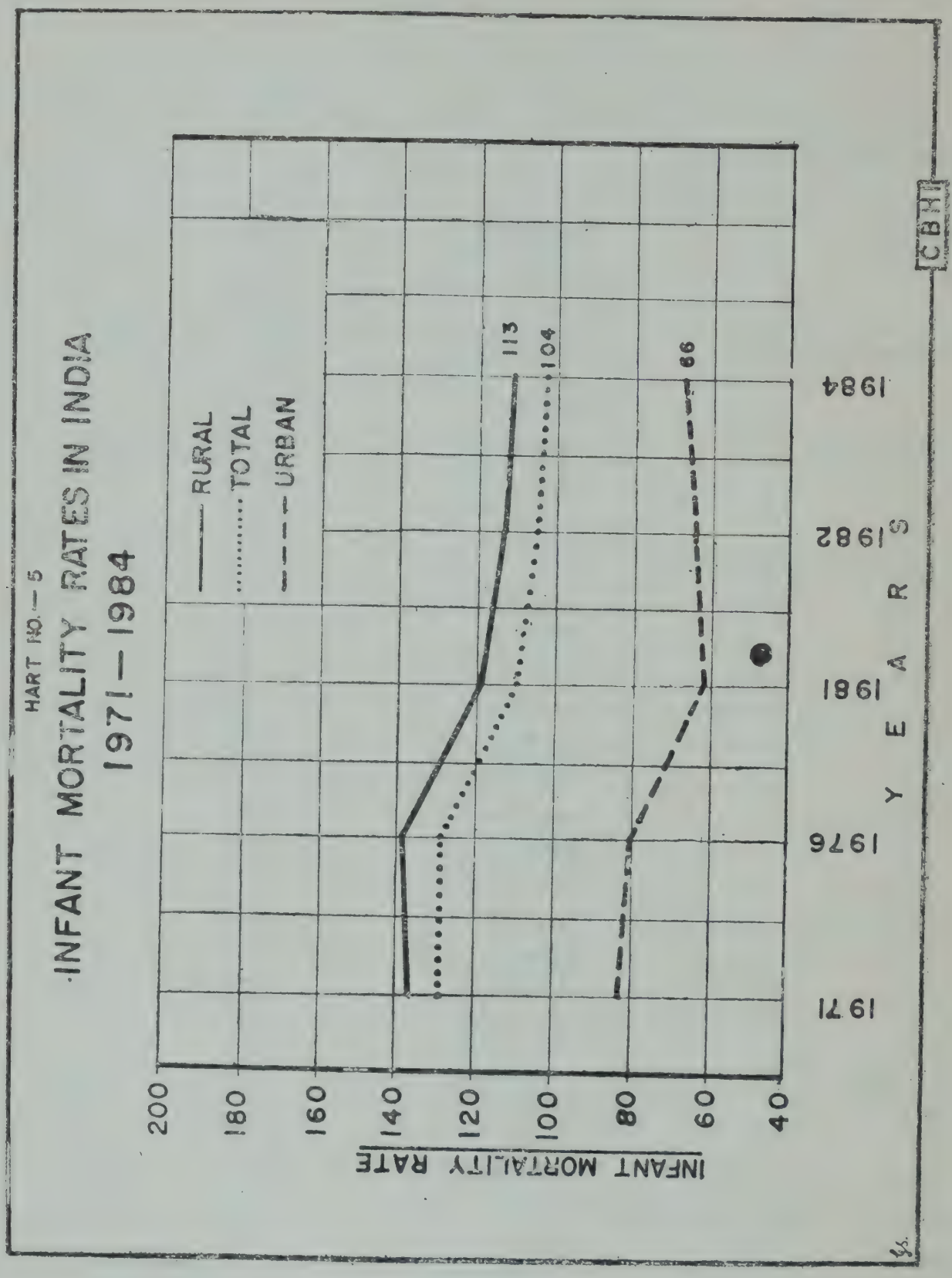

HART NO. — 5
INFANT MORTALITY RATES IN INDIA
1971 — 1984
RURAL
TOTAL
URBAN
113
104
66
200
180
160
140
120
100
80
60
40
INFANT MORTALITY RATE
1971
1976
1981
1982
1984
YEARS
CBHI

TABLE NO. 2.4

INFANT MORTALITY RATES IN INDIA 1911—1984

Period	Infant Mortality Rate	
1911—1915	204	(5-year average)
1916—1920	219	Do.
1921—1925	174	Do.
1926—1930	178	Do.
1931—1935	174	Do.
1936—1940	161	Do.
1941—1945	161	Do.
1946—1950	134	Do.
1951—1961	146	(Actuarial Report)

	Infant Mortality Rate		
	Rural	Urban	Combined
1	2	3	4
1971	138	82	129
1976	139	80	129
	M133	M78	M124
	F146	F82	F134
1981	119	62	110
1982	114	65	105
1983		Not available	
1984 (Estimated)	113	66	104

NOTE : The rates for the period 1911—1915 to 1941—1945 are worked out by Kinsley Davis in "Population of India and Pakistan", for the period 1946—1950 by S. Chandra Sekhar in "Indian Mortality in India 1900—1955", of the period 1951—61 by the Census Actuary. The rates for 1970 to 1977 are estimated on the basis of Sample Registration System conducted by the Office of the Registrar General of India.

Source : Sample Registration System, Registrar General of India.

M—Male

F—Female

TABLE NO. 2.5

ESTIMATED INFANT MORTALITY RATES—1984

State	Rural	Urban	Combined
1	2	3	4
Andhra Pradesh	77	68	75
Assam	98	75	97
Bihar	97	81	96
Gujarat	126	56	106
Haryana	110	62	101
Himachal Pradesh	92	46	90
Jammu & Kashmir	82	45	75
Karnataka	84	43	74
Kerala	29	27	29
Madhya Pradesh	130	76	120
Maharashtra	85	58	76
Orissa	136	85	130
Punjab	77	35	66
Rajasthan	133	69	122
Tamil Nadu	91	53	78
Uttar Pradesh	165	99	154
West Bengal	88	57	82
INDIA	113	66	104

Source : Registrar General, India.

TABLE NO. 2.6

MORTALITY INDICATORS IN INDIA: 1981 AND 1982

Indicators	Years	
	1981	1982
1	2	3
	RURAL	
Crude death rate	13·7	13·1
Infant mortality rate	119·1	113·7
Neo-Natal mortality rate	75·6	72·9
Post-Natal mortality rate	43·5	40·8
Peri-Natal mortality rate	58·8	57·7
Still birth rate	11·4	9·8
	URBAN	
Crude death rate	7·8	7·4
Infant mortality rate	62·5	65·2
Neo-Natal mortality rate	38·5	38·8
Post-Natal mortality rate	24·0	26·4
Peri-Natal mortality rate	31·5	33·1
Still birth rate	6·2	5·2
	COMBINED	
Crude death rate	12·5	11·9
Infant mortality rate	110·4	104·8
Neo-Natal mortality rate	69·9	66·7
Post-Natal mortality rate	40·5	38·1
Peri-Natal mortality rate	54·6	53·2
Still birth rate	10·6	8·9

NOTE : For 1981 and onwards includes Bihar and West Bengal.

Source : Sample Registration System, Registrar General of India.

CHART NO — 6

AGE SPECIFIC DEATH RATES (0—14 YEARS) IN INDIA 1971—1980

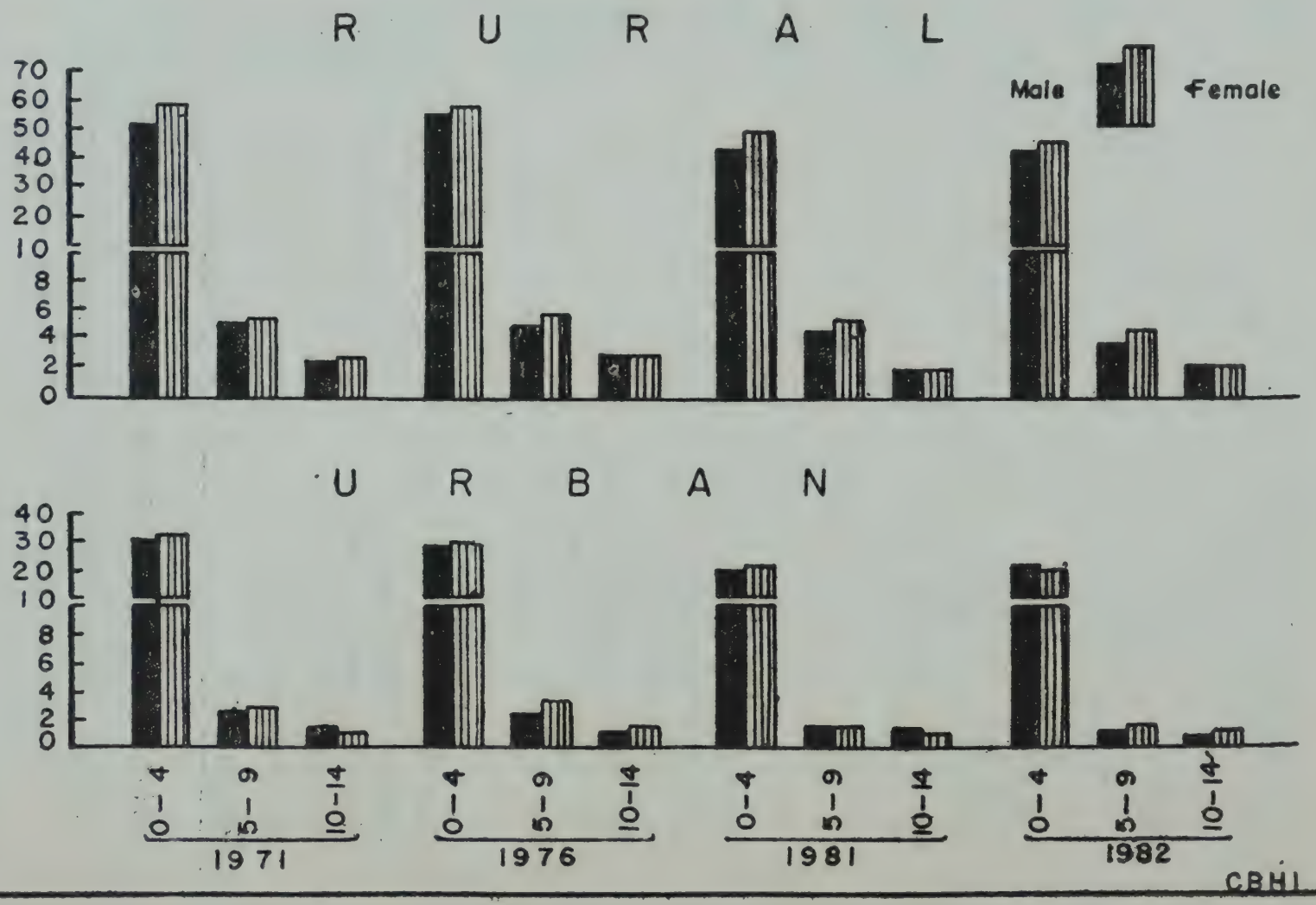


TABLE NO. 2.7

AGE SPECIFIC DEATH RATES (0—14 YEARS) IN INDIA 1971-1982

Year	Age Group	RURAL		URBAN	
		Male	Female	Male	Female
1971 . . .	0—4	53·2	59·3	31·1	33·3
	5—9	5·0	5·4	2·4	2·9
	10—14	2·2	2·3	1·6	1·2
1976 . . .	0—4	54·2	55·9	29·0	30·1
	5—9	4·8	5·4	2·2	3·3
	10—14	2·6	2·6	1·1	1·5
1981 . . .	0—4	43·1	48·0	20·0	20·9
	5—9	4·1	5·0	1·7	1·7
	10—14	1·8	1·8	1·6	1·4
1982 . . .	0—4	42·2	45·7	21·2	20·5
	5—9	3·4	4·3	1·4	1·8
	10—14	1·9	1·9	0·8	1·0

NOTE : For 1981 and onwards includes Bihar & West Bengal.

Source : Sample Registration System (SRS) Registrar General of India

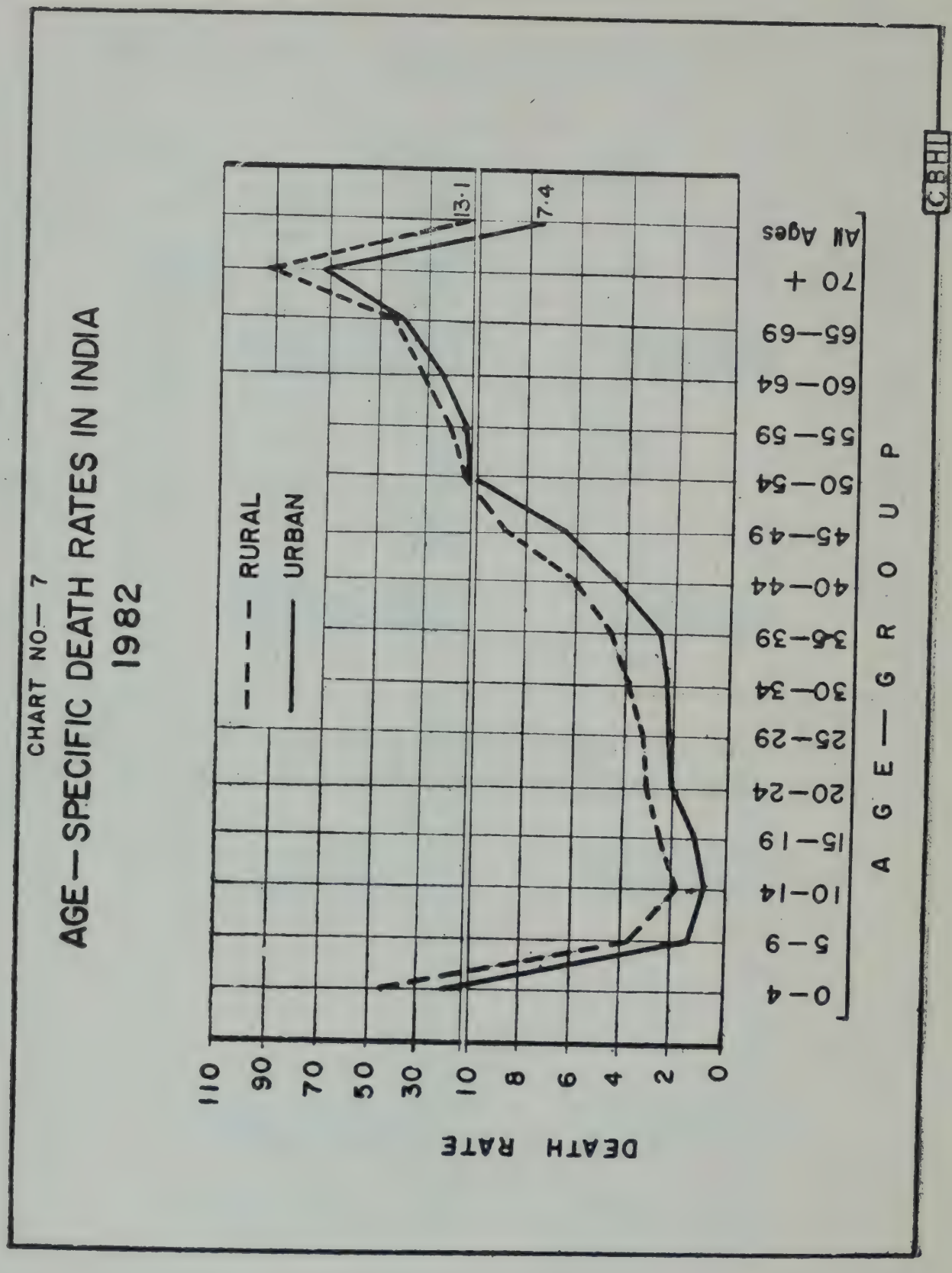


CHART NO— 7
AGE—SPECIFIC DEATH RATES IN INDIA
1982
RURAL
URBAN
13·1
7·4
DEATH RATE
110
90
70
50
30
10
8
6
4
2
0
AGE—GROUP
0–4
5–9
10–14
15–19
20–24
25–29
30–34
35–39
40–44
45–49
50–54
55–59
60–64
65–69
70 +
All Ages
CBHI

TABLE NO. 2.8

AGE SPECIFIC DEATH RATES IN INDIA
1981–1982

Age Groups	Years	
	1981	1982
	RURAL	
0—4	45·5	43·9
5—9	4·6	3·8
10—14	1·8	1·9
15—19	2·6	2·4
20—24	3·4	3·1
25—29	3·6	3·2
30—34	4·3	3·8
35—39	4·6	4·6
40—44	6·1	6·1
45—49	8·9	8·7
50—54	13·6	13·5
55—59	21·0	19·2
60—64	34·1	31·2
65—69	47·9	44·6
70+	101·5	94·2
ALL AGES	13·7	13·1
	URBAN	
0—4	20·4	20·9
5—9	1·7	1·5
10—14	1·5	0·9
15—19	1·6	1·
20—24	1·8	2·0
25—29	1·7	2·2
30—34	2·8	2·3
35—39	3·6	2·6
40—44	4·8	4·5
45—49	6·9	6·5
50—54	11·6	10·9
55—59	18·5	14·4
60—64	28·4	25·1
65—69	39·3	39·5
70+	79·7	77·2
ALL AGES	7·8	7·4

Age Groups	1981	1982
	COMBINED	
0—4	41·2	39·1
5—9	4·0	3·3
10—14	1·7	1·7
15—19	2·4	2·1
20—24	3·1	2·9
25—29	3·2	3·0
30—34	4·0	3·4
35—39	4·4	4·2
40—44	5·8	5·7
45—49	8·5	8·2
50—54	13·2	12·9
55—59	20·6	18·3
60—64	33·0	30·0
65—69	46·4	43·6
70+	97·4	90·8
ALL AGES	12·5	11·9

NOTE : For 1981 and onwards includes Bihar & West Bengal.

Source : Sample Registration System, Registrar General of India.

TABLE NO. 2·9

AGE-SEX SPECIFIC DEATH RATES IN INDIA : 1982

Age Groups	RURAL			URBAN			COMBINED		
	M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10
0—4	42·2	45·7	43·9	21·2	20·5	20·9	31·9	40·5	39·1
5—9	3·4	4·3	3·8	1·4	1·8	1·5	3·0	3·7	3·3
10—14	1·9	1·9	1·9	0·8	1·0	0·9	1·6	1·7	1·7
15—19	2·1	2·7	2·4	1·1	1·6	1·3	1·8	2·4	2·1
20—24	2·5	3·8	3·1	1·6	2·4	2·0	2·3	3·5	2·9
25—29	3·0	3·5	3·2	2·2	2·2	2·2	2·8	3·2	3·0
30—34	3·7	3·9	3·8	2·4	2·2	2·3	3·4	3·5	3·4
35—39	4·8	4·5	4·6	2·8	2·5	2·6	4·3	4·0	4·2
40—44	6·7	5·5	6·1	5·0	4·0	4·5	6·3	5·2	5·7
45—49	9·7	7·6	8·7	8·0	4·6	6·5	9·3	7·0	8·2
50—54	14·7	12·1	13·5	12·9	8·4	10·9	14·4	11·3	12·9
55—59	21·7	16·5	19·2	16·8	11·5	14·4	20·7	15·5	18·3
60—64	34·6	27·6	31·2	28·2	21·7	25·1	33·4	26·4	30·0
65—69	49·4	39·6	44·6	42·7	36·3	39·5	48·3	38·9	43·6
70+	98·1	90·2	94·2	83·4	71·2	77·2	95·5	86·1	90·8
ALL AGES	13·1	13·2	13·1	7·7	7·1	7·4	11·9	11·9	11·9

NOTE : 1. M—Male,
F—Female,
P—Person.

Source : Sample Registration System, Registrar General of India.

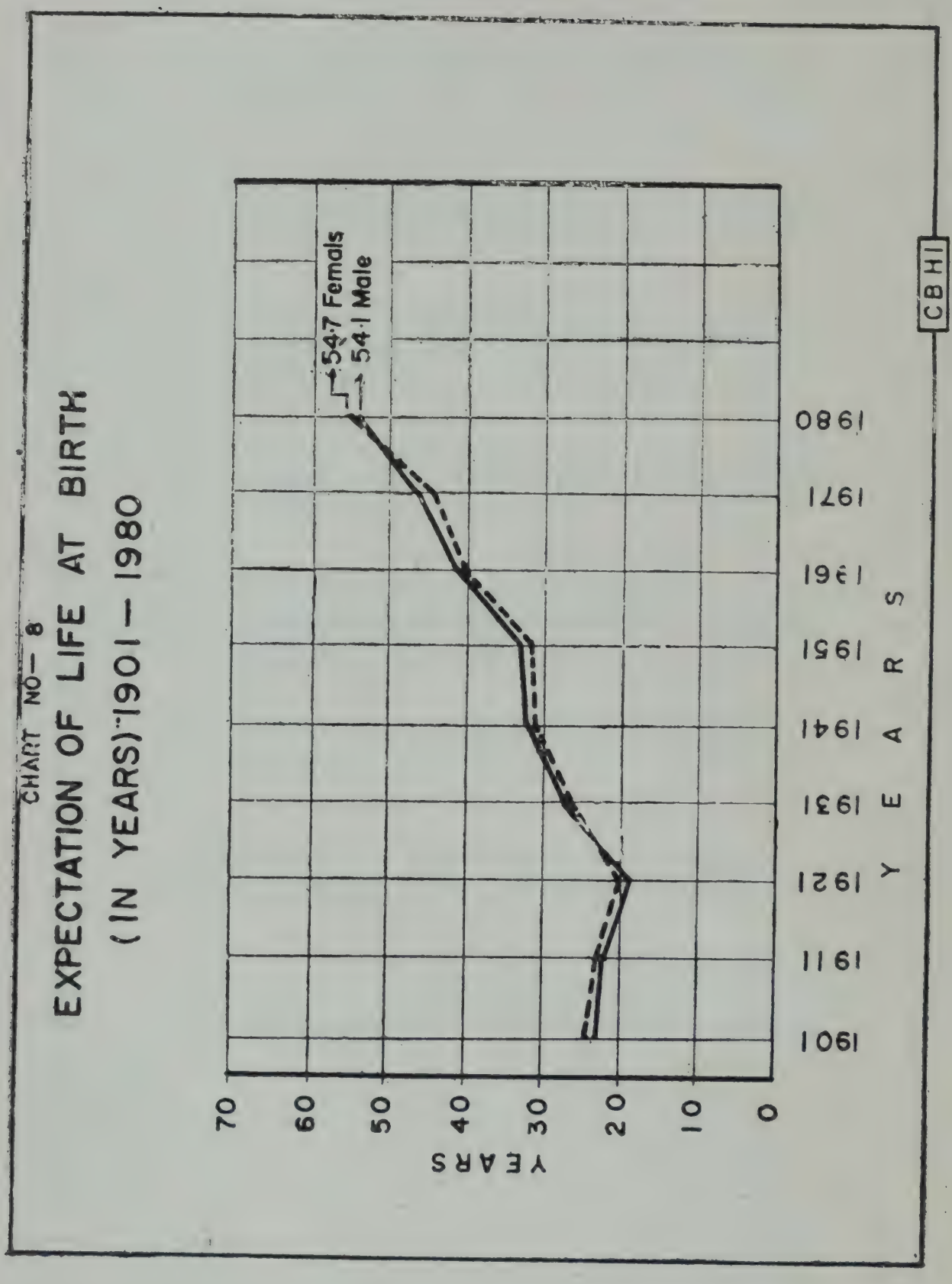


CHART NO- 8
EXPECTATION OF LIFE AT BIRTH
(IN YEARS) 1901 – 1980
54·7 Femals
54·1 Male
YEARS
70
60
50
40
30
20
10
0
1901
1911
1921
1931
1941
1951
1961
1971
1980
YEARS
CBHI

TABLE NO. 2.10

EXPECTATION OF LIFE (YEARS)—INDIA

CENSUS—1901—1980

Census Year	at birth		Age 10		Age 20		Age 30		Age 40		Age 50		Age 60	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1901 .	23·63	23·96	34·73	33·86	28·59	28·64	22·90	23·82	17·91	19·12	13·59	14·50	19·53	10·02
1911 (a) .	22·59	23·31	33·36	33·74	27·46	27·96	22·45	22·99	18·01	18·49	13·97	14·28	10·00	10·11
1921 .	19·42	20·91	29·64	29·21	25·46	25·41	21·64	21·78	17·93	18·31	14·30	14·95	10·67	11·67
1931(a) .	26·91	26·56	36·38	33·61	29·57	27·08	23·60	22·30	18·60	18·23	14·31	14·65	10·25	10·81
1941 .	32·09	31·37	41·20	38·56	35·02	33·11	29·03	27·89	23·27	22·91	17·77	18·17	12·59	13·68
1951 .	32·45	31·66	38·97	39·45	33·03	32·90	26·58	62·18	20·53	21·06	14·89	16·15	10·13	11·33
1961 .	41·89	40·55	45.21	43.78	36·99	35·63	29·03	27·86	22·07	22·37	16·45	17·46	11·77	12·98
1971(b) .	46·40	44.70	48.18	47·70	41·10	39·90	33·50	32·00	25·90	25·40	19·20	19·70	13·60	13·80
1980(c) .	54·1	54·7	56·1	58·0	47·0	49·2	38·0	41·0	29·3	32·5	21·4	24·3	14·6	17·0

NOTE : Excludes Sikkim.

M—Male.

F—Female.

(a) Expectation of life during the Census years 1911 and 1931 relate to birth and ages 0, 10—19, 20—29, 30—39, 40—49, 50—59, 60—69.

(b) Based on 10% rural and 20% Urban sample.

(c)—Population projections for India 1981-2001, Paper 1 of 1984.

Source : Registrar General of India, Ministry of Home Affairs.

TABLE NO. 2.11

EXPECTATION OF LIFE AT BIRTH (E_0^0) FOR PERSONS

India/State	1951-61	1961-71	E_0^0 for persons for period as in Column 5	Figures in Col. (4) are based on average ASMRs of SRS for the year (s)
1	2	3	4	5
India . . .	41·2	47·7	54·4	1980 only
Andhra Pradesh . .	36·9	44·4	55·7	1979-80
Assam . . .	36·8*	46·0*	48·8	1976-78
Bihar . . .	37·6	41·0	52·3	1981 only
Gujarat . . .	40·0	53·7	54·5	1979-80
Haryana . . .	..	50·6	58·6	,,
Karnataka . . .	40·2	44·6	58·5	,,
Kerala . . .	48·3	48·8£	66·5	,,
Madhya Pradesh .	40·6	54·4	50·2	,,
Maharashtra . .	45·2	54·4	58·1	,,
Orissa . . .	40·9	44·7	50.8	,,
Punjab . . .	47·5*	43·8	62·8	,,
Rajasthan . . .	46·8	49·4	52·5	1978-80
Tamil Nadu . .	39·8	49·6	55·9	1979-80
Uttar Pradesh . .	38·9	43·0	46·8	1978-80
West Bengal . .	44·3	44·9	55·1	1981 only

Source : Col. 2 : Census of India 1961
Life tables 1951-61.

Col. 3 : Census of India 1971
Paper I of 1977,
Life tables 1961-71 (based on 10% rural & 20% urban sample)

* The values for these states relate to states as at the time of the respective censuses.

£ : Calculated without adjustment due to decline in mortality.

3. SOCIO-ECONOMIC INDICATORS

CHART NO-9

NATIONAL INCOME & PER CAPITA INCOME IN INDIA 1950-51 TO 1984-85

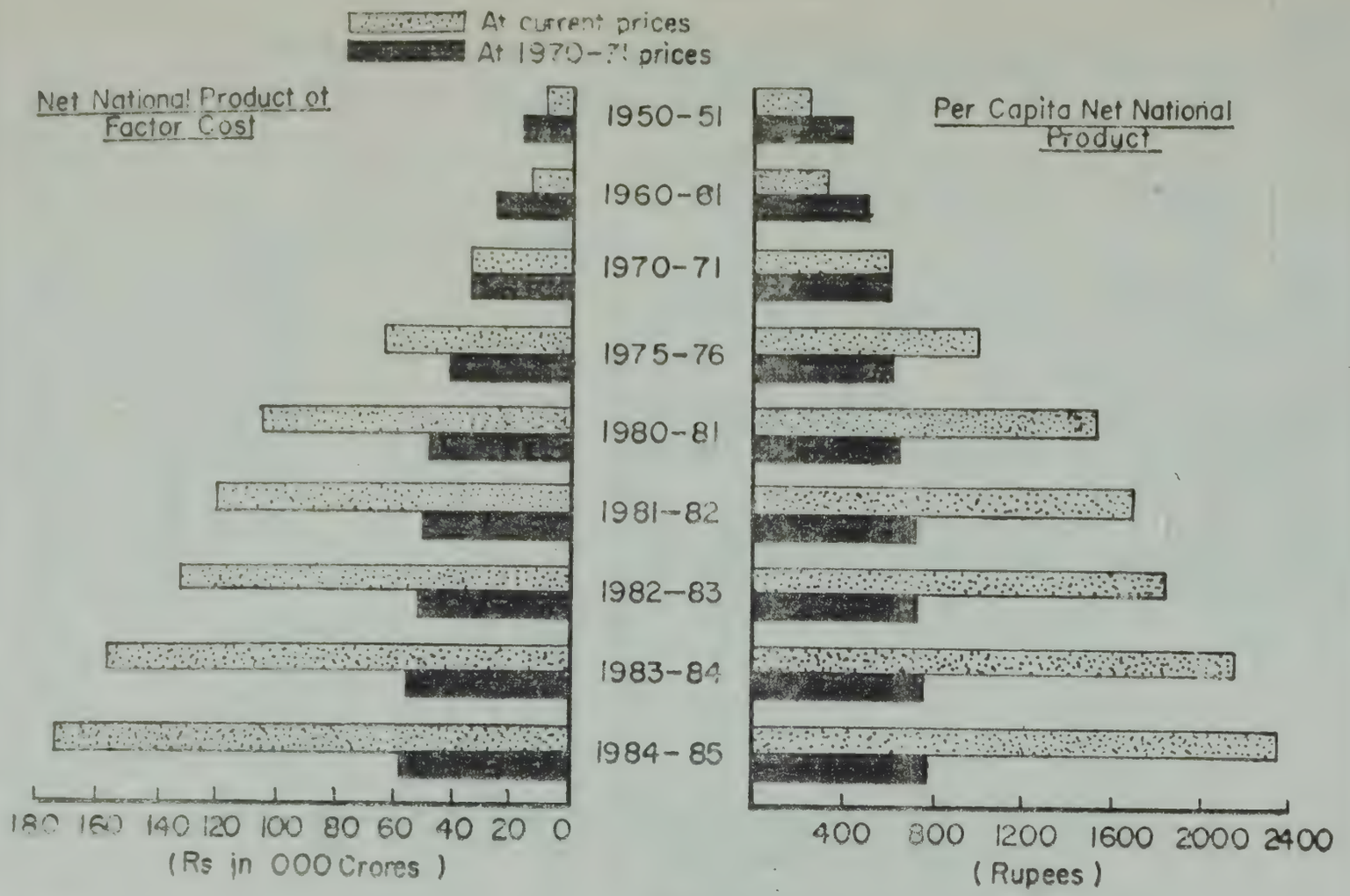


TABLE * NO. 3.1

NATIONAL INCOME AND PER CAPITA INCOME IN INDIA
1950-51 TO 1984-85

Year	Gross National Product at factor cost (Rs. crores)		Net National Product at factor cost (Rs. crores)		Per capita Net National Product (Rs.)	
	At current prices	At 1970-71 prices	At current prices	At 1970-71 prices	At current prices	At 1970-71 prices
1	2	3	4	5	6	7
1950-51 . . .	9136	17469	8812	16731	245·5	466·0
1955-56 . . .	9710	20854	9262	19953	235·7	507·7
1960-61 . . .	13999	25424	13263	24250	305·6	558·8
1965-66 . . .	21866	28791	20637	27103	425·5	558·8
1970-71 . . .	36452	36452	34235	34235	632·8	632·8
1975-76 . . .	66375	42799	62302	40274	1026·4	663·5
1980-81@ . . .	113907	50793	105804	47496	1558·2	699·5
1981-82@ . . .	130471	53467	120691	49935	1739·1	719·5
1982-83@ . . .	144884	54836	133457	51119	1882·3	721·0
1983-84@ . . .	171201	59043	157830	55100	2180·0	761·0
1984-85£ . . .	188459	61201	173207	57014	2343·8	71·5

NOTE : *—Gross National Product & Net National Product.
@—Provisional
£—Quick Estimates.

Source : Economic Survey, 1985-86.

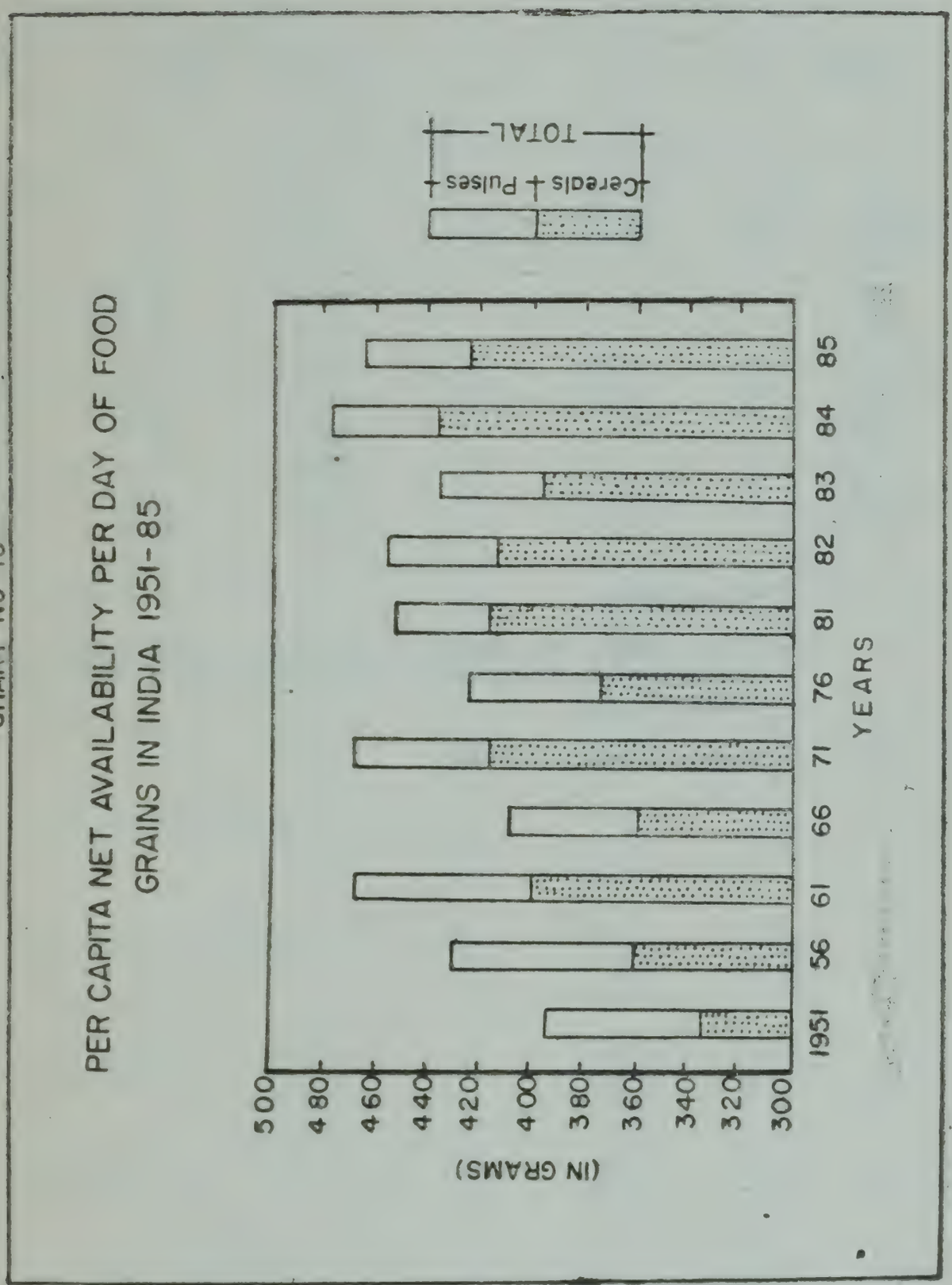


CHART NO-10
PER CAPITA NET AVAILABILITY PER DAY OF FOOD GRAINS IN INDIA 1951-85
Cereals + Pulses
TOTAL
(IN GRAMS)
500
480
460
440
420
400
380
360
340
320
300
1951
56
61
66
71
76
81
82
83
84
85
YEARS

TABLE NO. 3.2

PER CAPITA NET AVAILABILITY PER DAY OF FOODGRAINS IN INDIA 1951—1985

(*In Grams*)

Year£	Cereals	Pulses	Total
1	2	3	4
1951	334·1	60·7	394·8
1956	360·5	70·4	430·9
1961	399·7	69·0	468·7
1966	359·9	48·2	408·1
1971	417·6	51·2	468·8
1976	373·8	50·5	424·3
1981*	416.2	37.5	453·7
1982*	414.8	39.2	455.0
1983*	396·9	39·5	436·4
1984*	436·1	41·8	477·9
1985*	424·4	38·9	463·3

NOTE : *—Provisional

£—Figures relate to agricultural year July to June ; 1951 figures correspond to the production of 1950-51 and so on for the subsequent years.

Source : Economic Survey, 1985-86.

TABLE NO. 3.3

LITERACY IN INDIA ACCORDING TO 1981 CENSUS

Sl. No.	State/Union Territory		Percentage of Literacy		
			Total	Male	Female
1	2		3	4	5
INDIA * £		**T**	**36·23**	**46·89**	**24·82**
		R	**29·65**	**40·79**	**17·96**
		U	**57·40**	**65·83**	**48·82**
STATES					
1. Andhra Pradesh		T	29·94	39·26	20·39
		R	23·24	32·25	14·08
		U	51·99	61·89	41·55
2. Bihar		T	26·20	38·11	13·62
		R	22·50	34·38	10·17
		U	52·18	62·47	39·81
3. Gujarat		T	43·70	54·44	32·30
		R	36·20	47·85	24·06
		U	60·31	68·62	51·13
4. Haryana		T	36·14	48·20	22·27
		R	30·33	43·44	15·37
		U	56·86	64·95	47·35
5. Himachal Pradesh		T	42·48	53·19	31·46
		R	40·42	51·36	29·36
		U	67·44	73·32	60·04
6. Jammu & Kashmir £		T	26·67	36·29	15·88
		R	21·63	31·64	10·47
		U	45·56	53·55	36·44
7. Karnataka		T	38·46	48·81	27·71
		R	31·05	42·06	19·77
		U	56·71	64·98	47·78
8. Kerala		T	70·42	75·26	65·73
		R	69·11	74·13	64·25
		U	76·11	80·10	72·20
9. Madhya Pradesh		T	27·87	39·49	15·53
		R	21·22	32·91	8·99
		U	54·02	64·41	42·26

TABLE NO. 3.3—*Contd.*

1	2	3	4	5
10. Maharashtra . . .	T	47·18	58·79	34·79
	R	38·15	51·25	24·88
	U	63·92	71·80	54·65
11. Manipur . . .	T	41·35	53·29	29·06
	R	37·37	49·33	25·06
	U	52·44	64·30	40·20
12. Meghalaya . . .	T	34·08	37·89	30·08
	R	27·45	30·83	23·96
	U	64·12	68·90	58·82
13. Nagaland . . .	T	42·57	50·06	33·89
	R	38·59	46·09	30·25
	U	64·23	69·26	56·91
14. Orissa	T	34·23	47·10	21·12
	R	31·49	44·51	18·45
	U	54·77	65·13	42·72
15. Punjab	T	40·86	47·16	33·69
	R	35·21	41·91	27·63
	U	55·63	60·73	49·72
16. Rajasthan . . .	T	24·38	36·30	11·42
	R	17·99	29·65	5·46
	U	48·35	60·55	34·45
17. Sikkim	T	34·05	43·95	22·20
	R	30·05	40·25	18·24
	U	54·86	61·44	45·42
18. Tamil Nadu . .	T	46·76	58·26	34·99
	R	38·56	51·16	25·80
	U	63·45	72·50	53·99
19. Tripura . . .	T	42·12	51·70	32·00
	R	38·23	48·24	27·64
	U	73·66	79·95	67·09
20. Uttar Pradesh . . .	T	27·16	38·76	14·04
	R	23·06	35·18	9·49
	U	45·88	54·73	35·43
21. West Bengal . . .	T	40·94	50·67	30·25
	R	33·12	43·58	22·06
	U	62·66	69·08	54·82

TABLE NO. 3.3—*Contd.*

1	2	3	4	5
UNION TERRITORIES				
1. Andaman & Nicobar Islands	T	51·56	58·72	42·14
	R	46·58	53·94	37·07
	U	65·54	71·69	56·98
2. Arunachal Pradesh . .	T	20·79	28·94	11·32
	R	18·51	26·36	9·60
	U	53·22	60·80	41·18
3. Chandigarh . .	T	64·79	69·00	59·31
	R	44·73	52·29	33·74
	U	66·15	70·19	60·94
4. Dadra & Nagar Haveli .	T	26·67	36·32	16·78
	R	24·71	34·32	14·91
	U	54·17	62·91	44·28
5. Delhi	T	61·54	68·40	53·07
	R	47·56	60·11	32·08
	U	62·64	69·05	54·71
6. Goa, Daman and Diu .	T	56·66	65·59	47·56
	R	52·68	62·39	43·08
	U	64·99	71·96	57·39
7. Lakshadweep . . .	T	55·07	65·24	44·65
	R	51·98	62·25	41·57
	U	58·65	68·66	48·25
8. Mizoram . . .	T	59·88	64·46	54·91
	R	55·24	60·19	49·92
	U	74·06	77·26	70·47
9. Pondicherry . .	T	55·85	65·84	45·71
	R	47·98	59·39	36·30
	U	63·04	71·77	54·23

NOTE : T—Total
R—Rural
U—Urban

1. The percentages have been calculated on the total population inclusive of the population in age-group 0-4.

2. *Excludes Assam where the census could not be held owing to disturbed conditions prevailing there at the time of 1981 Census.

3.£ The figures excludes that areas which are under unlawful occupation of Pakistan and China where census could not be taken.

Source : Primary Census Abstract, Part II-B (i), Census of India, 1981. R. G., India.

CHART NO.-11

ELEMENTARY EDUCATION IN INDIA-PROGRESS OF ENROLMENT
1950-51 TO 1983-84

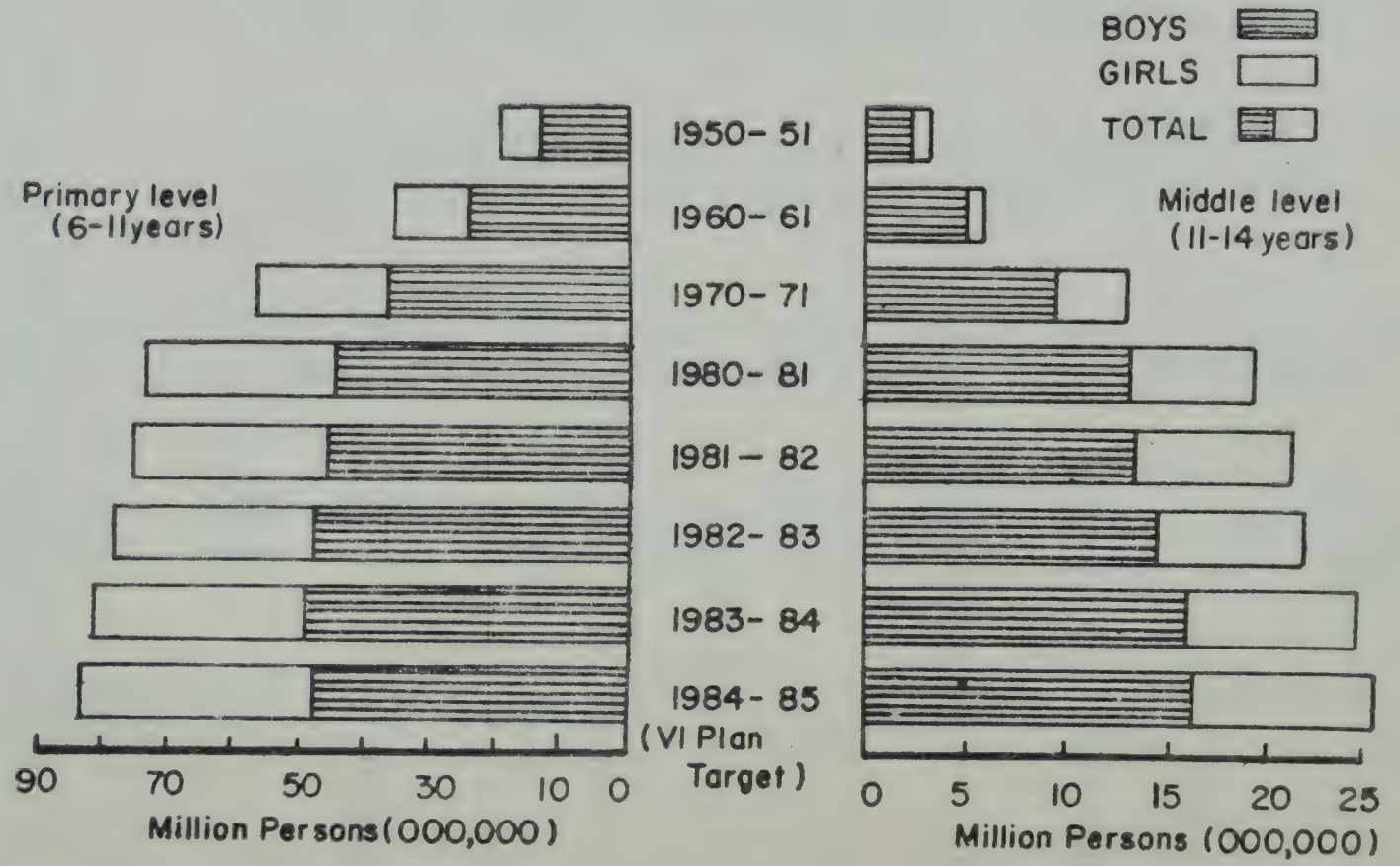


TABLE NO. 3.4

ELEMENTARY EDUCATION IN INDIA—PROGRESS OF ENROLMENT 1950-51 to 1983-84

(Million Persons)

Year	Primary Level (Class I-V) Age 6—11 years			Middle Level (Class VI-VIII) Age 11—14 years		
	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7
1950-51 . . .	13·8	5·4	19·2	2·6	0·5	3·1
1960-61 . . .	23·6	11·4	35·0	5·1	1·6	6·7
1970-71 . . .	35·7	21·3	57·0	9·4	3·9	13·3
1980-81(P) .	44·6	28·1	72·7	13·3	6·6	19·9
1981-82 (P) . .	44·98	28·58	73·56	13·97	7·08	21·05
1982-83(P) . .	47·27	29·76	77·03	14·68	7·52	22·21
1983-84(P) .	49·3	31·8	81·1	16·4	8·4	24·9
1984-85 (6th Plan Target) .	48·5	34·2	82·7	16·6	9·2	25·8
Enrolment as Percentage of the Corresponding age group						
1950-51 . . .	60·6	24·8	43·1	20·6	4·6	12·9
1960-61 . . .	82·6	41·4	62·4	33·2	11·3	22·5
1970-71 . . .	92·6	59·1	76·4	46·5	20·8	34·2
1980-81 (P) . .	90·0	66·2	83·1	52·1	27·2	40·0
1981-82 (P) . .	99·4	66·9	83·7	54·2	29·1	41·9
1982-83 (P) . .	104·0	69·4	87·2	56·3	30·6	43·9
1983-84 (P) . .	110·3	75·5	93·4	62·7	34·4	48·9
1984-85 (6th Plan Target) .	108·1	81·5	95·2	63·1	36·8	50·3

NOTE : P—Provisional.

Source : Ministry of Education and Draft Sixth Five Year Plan 1980-85 Planning Commission.

TABLE NO. 3.5

EMPLOYMENT IN THE ORGANISED SECTOR BY STATES/U.T.s. AS ON 31-12-1984 (Provisional)

Sl. No.	State/Union Territories	Employment as on 31st December, 1984 (P) (In 000's)					
		Total Employment			Women Employment		
		Public Sector	Private Sector	Total	Public Sector	Private Sector	Total
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	1224	324	1548	116·3	72·0	188·2
2.	Assam	411	475	885	38·1	214·0	252·1
3.	Bihar	1336	305	1641	99·8	19·7	119·5
4.	Gujarat	837	649	1486	111·9	60·5	172·4
5.	Haryana	356	187	543	40·5	13·4	53·9
6.	Himachal Pradesh	232	18	251	21·1	2·4	23·4
7.	Jammu & Kashmir	168	9	178	14·1	1·3	15·4
8.	Karnataka	882	360	1243	110·1	59·4	169·5
9.	Kerala	566	514	1079	154·2	219·3	373·4
10	Madhya Pradesh	1262	219	1481	111·9	22·7	134·6
11.	Maharashtra	2087	1354	3441	247·3	153·0	400·4
12.	Manipur	47	—	47	5·6	0·1	5·7
13.	Meghalaya	51	5	56	7·8	1·5	9·4
14.	Nagaland	47	1	48	5·2	0·3	5·6
15.	Orissa	551	97	648	35·1	12·1	47·2

16. Punjab	520	182	702	76·2	17·3	93·5
17. Rajasthan	785	194	979	66·4	38·0	104·4
18. Tamil Nadu	1431	695	2126	247·5	166·3	413·8
19. Tripura	73	8	82	10·7	3·1	13·9
20. Uttar Pradesh	2028	566	2594	131·1	50·1	181·2
21. West Bengal	1603	941	2544	104·0	136·3	240·3
22. Chandigarh	50	15	66	6·6	2·2	8·8
23. Delhi	559	197	756	61·9	21·8	83·7
24. Goa, Daman & Diu	56	30	85	10·4	5·6	16·0
25. Mizoram	23	1	24	4·6	0·2	4·9
26. Pondicherry	33	8	41	5·6	0·8	6·4
GRAND TOTAL	17217	7355	24572	1844·3	1293·3	3137·6

* Covers all public sector establishments and non-agricultural establishments employing 10 or more employees.

NOTE : 1. Individual figures in column and rows may not add up to total due to rounding off.

2. Figures in respect of Manipur have been repeated due to non-receipt of data for December, 1984.

3. P= Provisional.

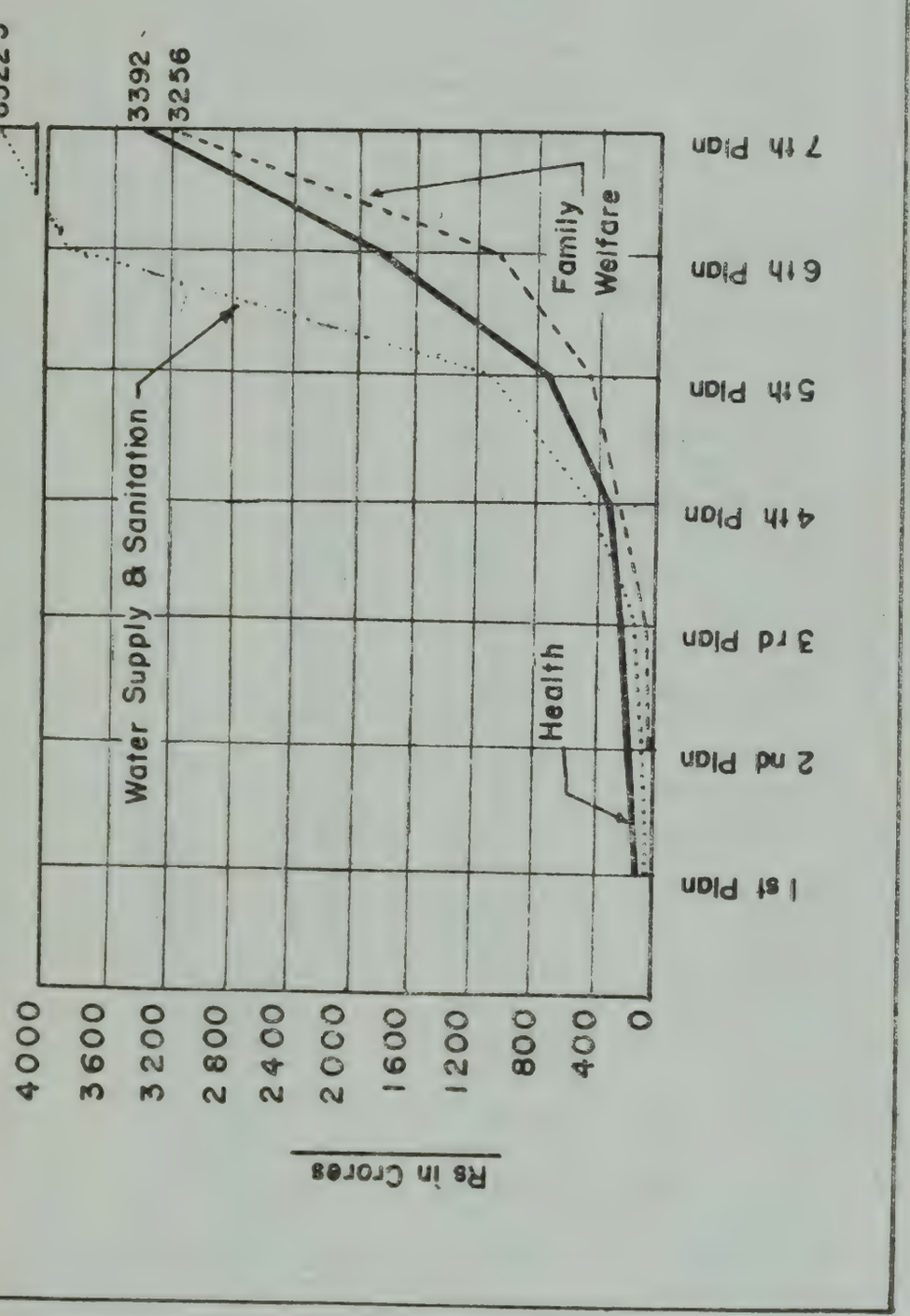
Source : Dte. General of Employment & Training.

4. PATTERN OF INVESTMENT AND EXPENDITURE ON HEALTH

COMMUNITY HEALTH CELL
EXTENSION UNIT
Chennai
600 017

CHART NO-12

PATTERN OF INVESTMENT ON HEALTH, FAMILY WELFARE & WATER SUPPLY ETC. (PLAN OUTLAYS) IN DIFFERENT PLAN PERIODS IN PUBLIC SECTOR - CENTRE, STATES AND UTs.



UNIVERSITY HEALTH CELL * EXTENSION UNIT
Chennai
600 017

TABLE NO. 4·1

PATTERN OF INVESTMENT ON HEALTH, FAMILY WELFARE AND WATER SUPPLY ETC. (PLAN OUTLAYS IN DIFFERENT PLAN PERIODS IN PUBLIC SECTOR—CENTRE, STATES AND UTs

(Rs.in crores)

Period	Total Plan Investment outlay (all heads of development)	Health	Family Welfare	Sub-Total	Water Supply & Sanitation
(1)	(2)	(3)	(4)	(5)	(6)
1. First Plan (1951-56) actuals	1960·0 (100)	65·2 (3 3)	0·1 (—)	65·3 (3·3)	11·0 (0·56)
2. Second Plan (1956-61) actuals	4672·0 (100)	140·8 (3·0)	2·2 (0·1)	143·0 (3·1)	74·0 (1·58)
3. Third Plan 1961-66 actual	8576·5 (100)	225·9 (2.6)	24·9 (0.3)	250·8 (2.9)	105·7 (1.2)
4. Annual Plan (1966-69) actuals	6625·4 (100)	140·2 (2·1)	70·4 (1·1)	210·6 (3·2)	102·7 (1·6)
5. Fourth Plan (1969-74) actuals	15778·8 (100)	335·5 (2·1)	278·0 (1·8)	613·5 (3·9)	458·9 (2·9)
6. Fifth Plan (1974-79) actuals	39426·2 (100)	760·8 (1·9)	491·8 (1·3)	1252·6 (3·2)	1091·6 (2·8)
7. 1979-80 actuals	12176·5 (100)	223·1 (1·8)	118·5 (1·0)	341·6 (2·8)	387·6 (3·2)
8. VIth Plan (1980-85) Outlay	97500·0 (100)	1821·1 (1·9)	1010·0 (1·0)	2831·1 (2·9)	3922·0 (4·0)
9. 1980-81 (actuals)	14832·4 (100)	269·6 (1·8)	141·9 (1·0)	411·5 (2·8)	517·48 (3·5)
10. 1981-82 Actuals	18210·9 (100)	346·5 (1·9)	183·9 (1·0)	530·4 (2·9)	640·2 (3·5)
11. 1982-83 Actuals	21282·9 (100)	—675·2— (3·2)			729·6 (3·4)
12. 1983-84 Actuals	25087·5 (100)	—853·1— (3·4)			992·6 (4·0)
13. 1984-85 R.E.	30232·1 (100)	—974·5— (3·2)			1097·7 (3·6)
14. Total Sixth Plan (1980-85)	109645·8 (100)	—3444·7— (3·1)			3977·6 (3·6)
15. Seventh Plan (1985-90) outlay	180000·0 (100)	—6449·2— (3·7)			6522·5 (3·6)
16. 1985-86 outlay	32238·6 (100)	—1108·7— (3·4)			1138·3 (3·5)

NOTE : Figures in bracket indicate percentage to total (Col. 2).
Source : Economic Survey 1985-86 and Planning Commission.

TABLE NO. 4·2

SEVENTH PLAN OUTLAYS HEALTH SECTOR

Sl. No.	Programme	States/UTs	Centrally Sponsored Programmes	Central Schemes	Total
1	2	3	4	5	6
1.	Minimum Needs Programme/Rural Health	1063·35	33·00	..	1096·35
2.	Control of Communicable Diseases	474·67	521·50	16·50	1012·67
3.	Hospitals and Dispensaries		..	65·75	
4.	Medical Education and Training		..	75·51	
5.	ICMR		..	100·00	
6.	Indian Systems of Medicine and Homoeopathy	957·53	3·25	40·00	1283·87
7.	ESI		..	..	
8.	Other Programmes		..	41·83	
	TOTAL	2495·55	557·75	339·59	3392·89

Source : Planning Commission.

TABLE NO. 4·3

HEALTH AND F.W. SECTOR OUTLAY DURING SEVENTH PLAN

(Rs. in Crores/10 million)

Programme	Seventh Five Year Plan (1985-90)				1985-86			
	Centrally Sponsored Schemes	Purely Central Schemes	States/ UTs	Total	Centrally Sponsored Schemes	Purely Central Schemes	States/ UTs	Total
1	2	3	4	5	6	7	8	9
I. Health Programme								
1. Rural Health Programme	33·00	—	1063·35	1096·35	8·55	—	173·99	182·54
2. Control of Communicable Diseases	521·50	16·50	1432·20	2296·54	123·15	2·20	234·75	426·20
3. Hospital & Dispensaries	—	65·75			—	10·05		
4. Medical Education. Research & Training	—	175·51			—	41·85		
5. Indian System of Medicine & Homoeopathy	3·25	40·00			0·75	6·00		
6. E.S.I.	—	—			—	—		
7. Other Programmes	—	41·83			—	7·45		
TOTAL I (Health Programmes)	557·75	339·59	2495·55	3392·89	132·45	67·55	408·74	608·74
II. Family Welfare Programme	3256·26	—	—	3256·26	500·00	—	—	500·00

Source : Planning Commission.

TABLE NO. 4·4

PER CAPITA (PUBLIC SECTOR) EXPENDITURE ON HEALTH (MEDICAL AND PUBLIC HEALTH) AND FAMILY WELFARE DURING THE YEARS 1980-81 TO 1982-83

State/UT	1980-81 (Rs.)		1981-82 (Rs.)		1982-83 (Rs.)	
	Health	F.W.	Health	F.W.	Health	F.W.
1	2	3	4	5	6	7
1. Andhra Pradesh .	20·59	2·33	22·51	2·94	25·38	3·88
2. Assam . .	18·79	1·13	19·38	1·39	24·69	2·50
3. Bihar . . .	13·29	1·36	14·49	1·98	15·60	2·86
4. Gujarat .	22·74	2·97	26·71	4·50	31·58	5·84
5. Haryana . .	28·45	2·18	37·10	2·21	40·12	4·63
6. Himachal Pradesh	79·37	4·71	101·29	5·88	103·47	16·98
7. Jammu & Kashmir	82·95	1·94	94·72	2·14	105·74	2·94
8. Karnataka . .	17·00	2·22	21·00	2·56	26·71	3·44
9. Kerala . .	29·76	2·40	35·61	2·67	36·81	3·22
10. Madhya Pradesh .	21·14	1·97	23·05	2·58	27·21	3·61
11. Maharashtra .	25·14	2·05	33·26	3·10	39·39	5·39
12. Manipur .	90·14	4·62	83·04	5·69	95·39	5·16
13. Meghalaya . .	120·10	3·24	131·65	4·59	148·22	6·75
14. Nagaland . .	201·67	1·37	208·38	1·67	313·86	8·93
15. Orissa . .	19·84	2·43	22·18	3·09	28·12	4·96
16. Punjab . .	29·60	2·15	32·55	3·08	32·66	5·40
17. Rajasthan .	31·12	2·24	37·22	2·86	51·44	3·83
18. Sikkim .	76·21	3·10	84·08	3·19	95·10	7·53
19. Tamil Nadu .	20·99	1·88	30·10	2·25	37·18	3·08
20. Tripura . .	30·87	0·96	39·04	1·36	43·33	2·46
21. Uttar Pradesh .	12·50	1·68	14·38	2·42	17·38	4·80
22. West Bengal .	24·25	1·56	27·78	1·77	31·08	2·79
23. Arunachal Pradesh	99·85	0·88	158·05	1·50	170·05	1·30
24. Goa . . .	95·71	1·88	122·94	2·02	144·16	2·58
25. Mizoram . .	141·95	4·37	138·88	5·27	178·06	7·20
26. Pondicherry .	75·11	2·69	94·11	3·38	106·28	4·24
ALL INDIA . .	23·53	2·14	27·86	2·77	32·85	4·30

NOTE : 1. All India Total includes Central Govt. & Expenditure in respect of UTs of A. & N. Islands, Chandigarh, D. & N. Haveli, Delhi and Lakshadweep.

2. Figures for the States/UTs of Meghalaya, Nagaland, West Bengal Arunachal Pradesh and Mizoram are Provisional as the printed copies of the Finance A/Cs are still awaited.

Source : Combined Finance & Revenue Accounts of the Union and State Govts. in India 1979-80, 1980-81 & 1981-82, C,A.G. India.

5. TARGETS AND ACHIEVEMENTS UNDER DIFFERENT HEALTH PROGRAMMES

TABLE NO. 5·1

TARGETS FOR MAJOR SCHEMES UNDER CONTROL OF COMMUNICABLE DISEASES PROGRAMME DURING SIXTH PLAN 1980—85

Sl. No.	Name of the Scheme	Index	1979-80	Target set for 1980-85 plan
1	2	3	4	5
1.	Malaria Control Programme	(a) Annual parasite index	4·6	2·7
		(b) Deaths recorded and verified	300	Nil
2.	National Leprosy Control Programme . . .	(a) Total No. of cases detected as % to total estimated cases	60%	90%
		(b) Disease arrested cases out of (a) above	20%	40%
3.	Control of blindness . .	(a) % of blindness	1·4%	1%
4.	T.B. Control Programme .	(a) Total No. of cases detected as % to total estimated cases	30%	50%
		(b) Disease arrested cases	60%	75%
5.	Filaria Control Programme	Micro-Filaria carriers	25 millions population covered	25 million population to be covered

Source : Sixth Five Year Plan, 1980-85 Planning Commission.

EXTENSION HEALTH CELL Chennai 600 017

TABLE NO. 5.2

PHYSICAL TARGETS AND ACHIEVEMENTS UNDER RURAL HEALTH PROGRAMME DURING SEVENTH PLAN 1985—90

Sl. No.	Item/Programme	Unit	Total requirement	Position likely by 1-4-85	Target set for 1985-90
1	2	3	4	5	6
1.	Health Guides	Nos.	4,50,000	3,50,000	1,00,000
2.	Sub-centres	Nos.	1,37,000	83,000	54,000
3.	Primary Health Centres/SHCs	Nos.	23,000	11,000	12,000
4.	Community Health Centres	Nos.	5,417	649	1,553
5.	Training of Females MPWs	Nos.	1,30,000	80,000	60,000
6	Training of Male MPWs	Nos.	1,30,000	80,000	60,000
7.	Employment of Male MPWs	Nos.	1,30,000	80 000	50,000
8.	Training and Employment of Females Health Assistants	Nos.	21,500	15.000	6,500
9.	Training and Employment of Male Health Assistants	Nos.	21,500	15,000	6,500
10.	Construction Works	Numbers likely by 1989-90	Centres having building of their own by 1-4-85 (i)	Construction works projected in seventh Plan	Percentage in own building by end of Seventh Plan
(a)	Sub-centres	1,37,000	33,475	23,837	40
(b)	PHCs/SHCs	23,000	8,578	10,057	80
(c)	Community Health Centres	2,202	547	1,539	90

Source : Seventh Five Year, Plan, 1985—90, Vol. II, Planning Commission.

TABLE NO. 5·3

MINIMUM NEEDS PROGRAMME : TARGETS AND OUTLAYS IN 7TH FIVE YEAR PLAN
(1985—90)

Head	Objective	Target by 1990	Outlays (Rs. crores/ 10 million)	
			States/UTs	Central Sector
1	2	3	4	5
1. Rural Health	1. Establishment of one sub-centre for a population of 5,000 in the plains and 3,000 in Tribal and hilly areas by 2,000 A.D.	To establish 54000 subcentres in addition to 83000 existing sub-centres so as to achieve the objective fully.	1063·35	33·00
	2. One PHC for 30000 population in plains and 20000 in tribal and hilly areas by 2000 A.D.	To establish 12000 PHCs in addition to the existing 11000 with a view to achieving the target fully.		
	3. Establishment of one Community Health Centre for a population of one lakh or one CD Block by 2000 A.D.	In addition to the existing 649 CHCs 1553 more CHCs would be established for achieving 40·65% of the target.		
2. Rural Water Supply		Coverage of all the remaining 39000 problem villages as a priority item, after which other villages with in adequate supply of water will be taken up.	2253·25	1201·22

TABLE NO 5·3—*Contd.*

1	2	3	4	5
3· Nutrition · · ·		Nutrition support would be continued to 11 millions eligible persons and the SNP will be expanded to all the ICDS Projects. MDM Programme will be consolidated and linked to health, potable water and sanitation.	1731·74	

Source : Seventh Five Year Plan, 1985—90, Vol. II, Planning Commission.

6. MEDICAL AND PARA MEDICAL EDUCATION

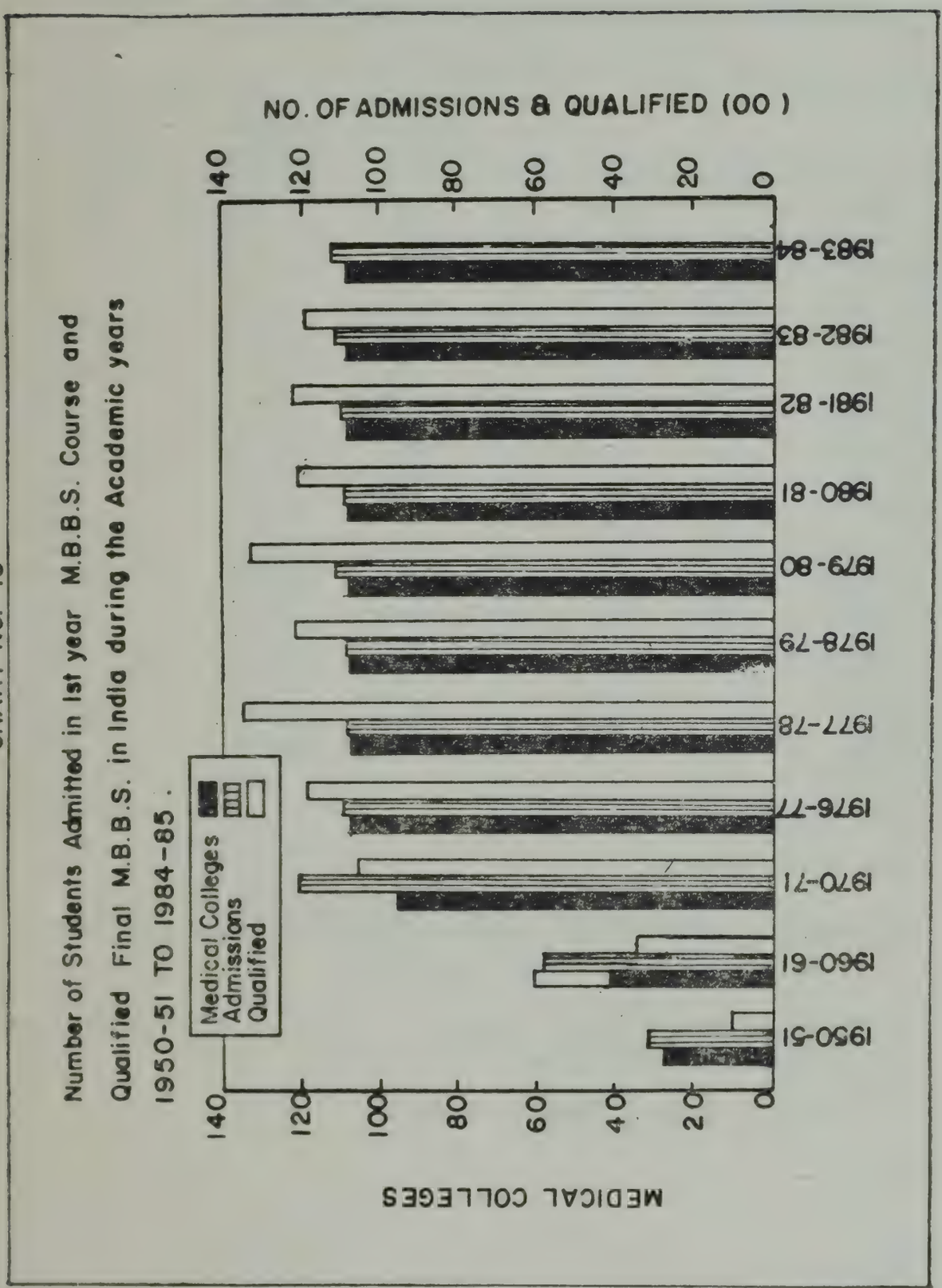


CHART NO. - 13
Number of Students Admitted in Ist year M.B.B.S. Course and
Qualified Final M.B.B.S. in India during the Academic years
1950-51 TO 1984-85 .
NO. OF ADMISSIONS & QUALIFIED (00)
Medical Colleges
Admissions
Qualified
MEDICAL COLLEGES
0
20
40
60
80
100
120
140
1950-51
1960-61
1970-71
1976-77
1977-78
1978-79
1979-80
1980-81
1981-82
1982-83
1983-84

TABLE NO. 6·1

NO. OF STUDENTS ADMITTED IN 1ST YEAR M.B.B.S. COURSE AND QUALIFIED FINAL M.B.B.S. IN INDIA DURING THE ACADEMIC YEARS 1950—51 TO 1984—85

Year	Total No. of Medical Colleges.	No. of Students	
		Admitted	Qualified
(1)	(2)	(3)	(4)
1950-51	28	2675	1557
1955-56	41	3660	2743
1960-61	60	5874	3387
1965-66	87	10620	5387
1970-71	95	12029	10407
1974-75	105	11561	11911
1975-76	106	11281	11982
1976-77	106	11176	11962
1977-78	106	11117£	13783
1978-79	106	10658£	12190*
1979-80	106	11021£	13429*
1980-81	106	11101£	12170*
1981-82	106	10749£	12197*
1982-83	106	11054£	11992*
1983-84	106	10818£	N.R.
1984-85			

N.R.—Not received.

£: Data not received from 4 medical colleges in 1977-78, 8 in 1978-79, 2 in 1979-80, 6 in 1982-83 and 1983-84.

*Data not received from 2 colleges in 1975-76, 1 in 1976-77, 2 in 1977-78, 6 in 1981-82 and 7 in 1982-83.

Source : Medical Council of India.

TABLE NO. 6·2

NUMBER OF STUDENTS ADMITTED IN THE 1ST YEAR M.B.B.S. COURSE AND PASSED OUT IN FINAL M.B.B.S. (SEX-WISE) IN INDIA 1971-72 TO 1984-85

Year	No. of Medica Colleges	Admission			Passed out		
		Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1971-72	98	9451	2597	12148	7908	2917	10825
1972-73	100	9142	2630	12041	8448	2863	11311
1973-74	105	10469	2736	13205	8695	2669	11364
1974-75	105	9039	2522	11561	9069	2842	11911
1975-76	106	8743	2470	11281	9284	2698	11982
1976-77	106	8448	2728	11176	9260	2702	11962
1977-78	106	6470	4647	11117	10768	3015	13787
1978-79	106	7740	2918	10658	9660	2530	12190
1979-80	106	7747	3274	11021	10635	2794	13429
1980-81	106	7672	3429	11101	9399	2771	12170
1981-82	106	7292	3457	10749	9087	3110	12197
1982-83	106	6812	3972	11054	8952	7040	11992
1983-84	106	6812	4006	10818	N.R.	N.R.	N.R
1984-85	NR	NR	NR	NR	NR	NR	NR

N.R.—Not received.

Source : Medical Council of India.

COMMUNITY HEALTH CELL ★ EXTENSION UNIT ★ Chennai 600 017

TABLE NO. 6·3

NO. OF POST-GRADUATE (DEGREES/DIPLOMAS) AWARDED IN VARIOUS DISCIPLINES OF MEDICAL SCIENCE BY VARIOUS UNIVERSITIES DURING 1984

Subject	Degree			Diploma		
	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7
Anatomy	11	3	14	—	—	—
Physiology	10	11	25	—	—	—
Biochemistry	13	7	20	—	—	—
Pharmacology	25	15	40	—	—	—
Pathology	89	44	133	21	10	31
Medicine	499	58	557	—	—	—
Surgery	473	31	504	—	—	—
Obst. & Gynae.	171	194	365	96	273	369
Ophthalmology	121	23	144	109	32	141
Paediatrics	212	45	257	194	40	234
Orthopaedics	157	5	162	81	1	82
Anaesthesia	115	35	150	99	46	145
Bio-physics	3	1	4	—	—	—
Microbiology	19	15	34	1	1	2
Soc. & Prev. Med.	57	5	62	40	3	43
Psychiatry	39	9	48	13	2	15
Dermatology/Venereology	40	1	41	33	9	42
Cardiology	16	1	17	6	1	7
Neurology	7	1	8	—	—	—
Neuro-surgery	10	1	11	—	—	—
Gastro-enterology	4	2	6	—	—	—
Radio-Diag.	27	2	29	14	2	16
Radio-Therapy	30	4	34	8	1	9
E.N.T.	96	10	106	86	13	99
Radiology	39	8	47	20	—	20
Cardio-Thoracic Surgery	2	3	5	—	—	—
Forensic Medicine	13	1	14	1	—	1
Plastic Surgery	12	3	15	—	—	—
Urology	13	2	15	—	—	—
Paed. Surgery	16	1	17	—	—	—

TABLE NO. 6·3—*Contd.*

1	2	3	4	5	6	7
Endo-Crinology	—	—	—	—	—	—
Nephrology	3	—	3	—	—	—
Tuberculosis	41	2	43	55	1	56
Commu. Medicine	3	—	3	—	—	—
D.I.H.	1	—	1	—	—	—
Leprosy	2	—	2	—	—	—
TOTAL	2393	543	2936	877	435	312

NOTE : Relates to information received from 30 Universities

Source : Medical Council of India.

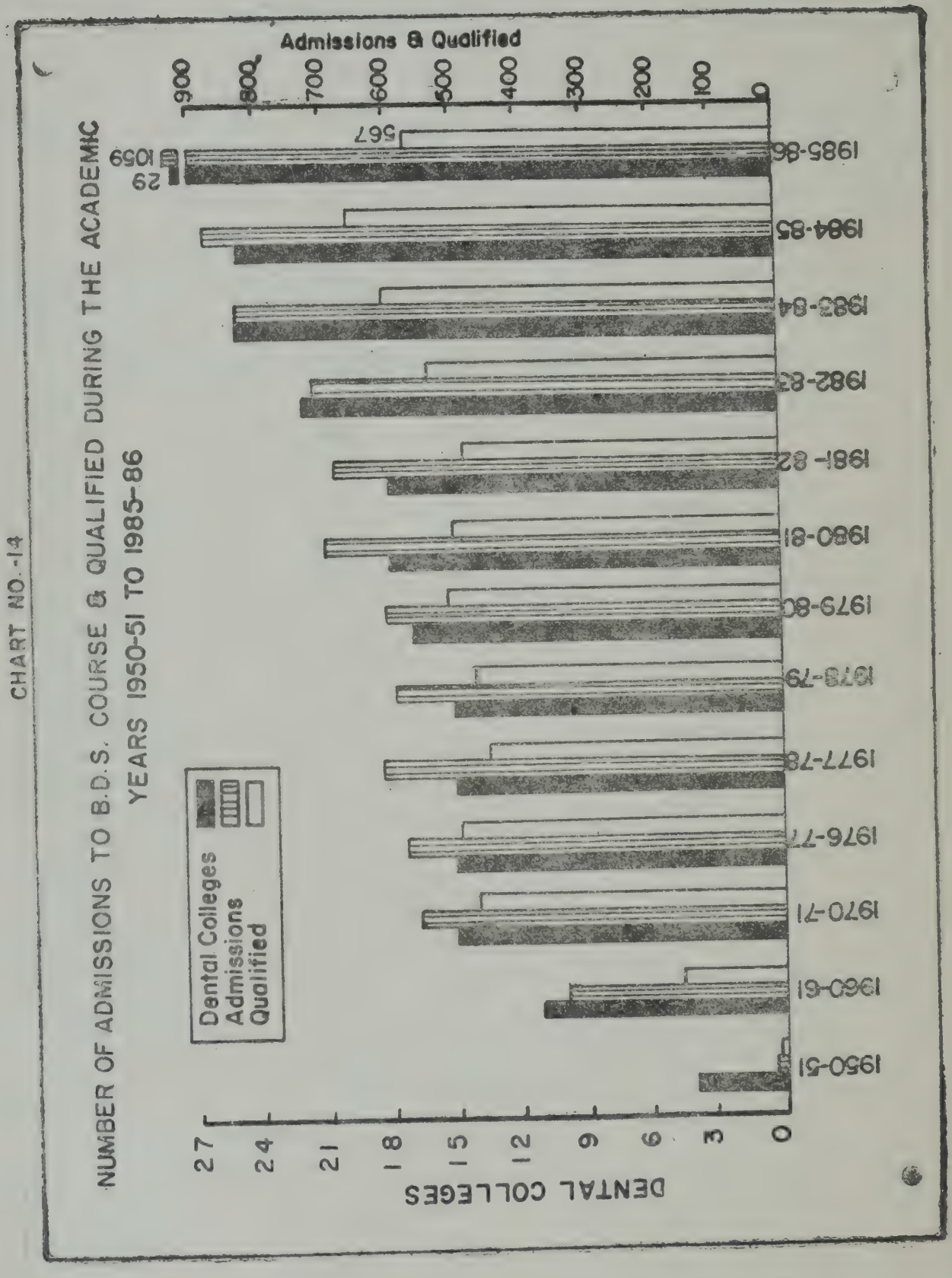


CHART NO.-14
NUMBER OF ADMISSIONS TO B.D.S. COURSE & QUALIFIED DURING THE ACADEMIC YEARS 1950-51 TO 1985-86
Admissions & Qualified
900
800
700
600
500
400
300
200
100
0
567
1059
29
1985-86
1984-85
1983-84
1982-83
1981-82
1980-81
1979-80
1978-79
1977-78
1976-77
1970-71
1960-61
1950-51
Dental Colleges
Admissions
Qualified
27
24
21
18
15
12
9
6
3
0
DENTAL COLLEGES

TABLE NO. 6·4

NO. OF ADMISSION IN BDS AND MDS COURSES AND QUALIFIED DURING THE YEARS 1950—51 TO 1985—86

Year	BDS			MDS		
	No. of Dental Colleges	No. of Admission	No. of qualified	No. of dental Colleges	No. of Admission	No. of qualified
1	2	3	4	5	6	7
1950-51 . . .	4	18	14	+	+	+
1960-61 . . .	11	333	140	+	+	+
1970-71 . . .	15	562	478	8	63	50
1980-81 . .	16	705	501	10	134	74
1981-82 . . .	18	692	488	13	131	79
1982-83 . . .	22	722	541	15	152	107
1983-84 . . .	25	831	603	15	154	116
1984-85 . . .	25	881	662	16	172	121
1985-86 . . .	29	1059	567	17	206	133

NOTE : + —Not available

BDS-Bachelor of Dental Surgery

MDS-Master of Dental Surgery

Source : Dental Council of India.

CHART NO-15

OUT TURN OF NURSES, MIDWIVES, AUXILIARY NURSE MIDWIVES AND HEALTH SUPERVISORS (LADY HEALTH VISITORS) 1950-1984.

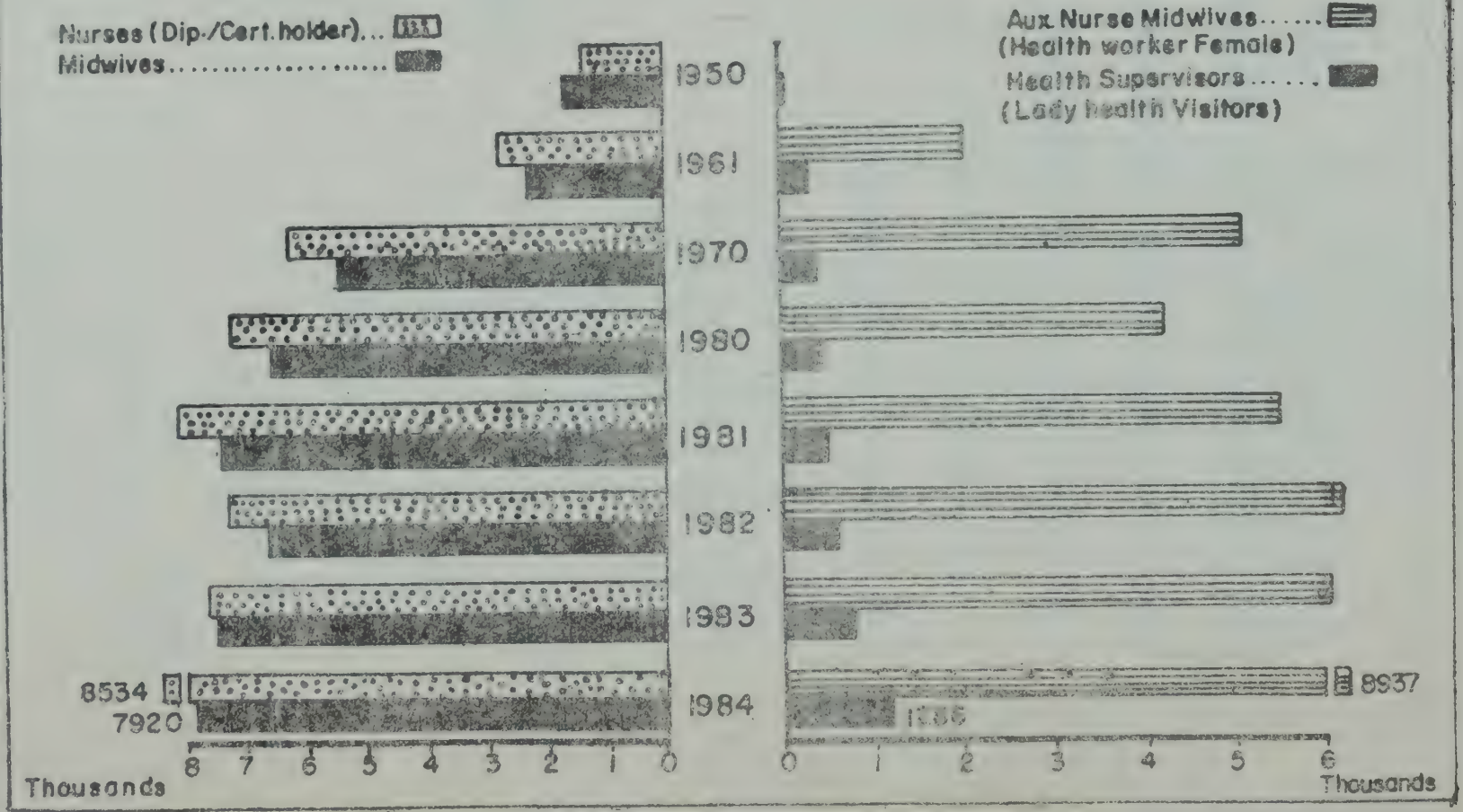


TABLE NO. 6·5

OUTTURN OF NURSES, MID-WIVES, AUXILIARY NURSE-MIDWIVES AND HEALTH SUPERVISORS (LADY HEALTH VISITORS)

From 1950—1984

Category	1950	1961	1970	1980	1981	1982	1983	1984
1	2	3	4	5	6	7	8	9
1. Nurses (Diploma/Certificate Holders)	1282	2851	6257	7256	8144	7351	7750	8533
2. Midwives	1559	2277	5416	6541	7406	6781	7539	7920
3. Auxiliary Nurse-Midwives (Health Workers female)	—	2083	5104	4264	5572	6192	6006	8937
4. Health Supervisor (Lady Health Visitors)	53	315	479	483	567	653	835	1286

Source : Indian Nursing Council.

TABLE NO. 6·6

NUMBER OF INSTITUTIONS PROVIDING DIPLOMA IN PHARMACY 1984

Sl. No.	State/UTs.	No. of Institutions	No. of Seats
1	2	3	4
1.	Andhra Pradesh	22	780
2.	Assam	1	75
3.	Bihar	4	280
4.	Gujarat	6	330
5.	Haryana	5	340
6.	Karnataka	34	1770
7.	Kerala	9	370
8.	Madhya Pradesh	2	120
9.	Maharashtra	34	1600
10.	Orissa	7	276
11.	Punjab	6	330
12.	Rajasthan	3	150
13.	Tamil Nadu	14	724
14.	Tripura	1	50
15.	Uttar Pradesh	9	430
16.	West Bengal	2	120
17.	Chandigarh	2	70
18.	Delhi	3	220
19.	Goa, Daman & Diu (Panaji)	1	40
	TOTAL	165	8075

Source : Pharmacy Council of India.

N.B. There is no institution imparting Diploma course in pharmacy in the following areas :—

States

1. Himachal Pradesh
2. Manipur
3. Meghalaya
4. Nagaland
5. Sikkim

Union Territories

6. Andaman & Nicobar Islands
7. Arunachal Pradesh
8. Dadra & Nagar Haveli
9. Lakshadweep
10. Mizoram
11. Pondicherry

TABLE NO. 6·7

NUMBER OF INSTITUTIONS AND ADMISSION CAPACITY/NO. ADMITTED IN DIFFERENT PARA MEDICAL COURSES : 1983

Sl. No.	Description of the course	No. of Institution	Admission Capacity No. admitted
1	2	3	4
1.	Nurses General	324	7750
2.	Aux. Nurse Midwives	339	6006
3.	Midwives	276	7539
4.	Health visitors	21	835
5.	Dental Hygienist	9	71
6.	Dental Mechanics/Technicians	8	54
7.	B.Sc. (Med. Lab. Technicians)	13	105
8.	Lab. Tech./Lab. Asstt.	78	1558
9.	Sanitary/Health/Malaria Inspectors	30	3095
10.	Pharmacists	105	4063
11.	Radiographers	36	400
12.	X-ray Technicians	22	209
13.	Operational Therapist Asstt.	6	55
14.	Physiotherapist	7	146
15.	Occupational Therapist	5	121
16.	Speech Therapist	2	13
17.	Orthopist	2	12
18.	Optician & Refractionist	26	617
19.	Health Worker (Male) Under M.P.W.	15	819
20.	Miscellaneous	27	721

NOTE : Data in respect of SNO 5 to 20 relates to the period as on 1-1-83

7. HEALTH MANPOWER STATISTICS

TABLE NO. 7·1

NO. OF DOCTORS REGISTERED POSSESSING RECOGNISED MEDICAL QUALIFICATIONS (UNDER I.M.C. ACT) WITH STATE MEDICAL COUNCILS 1983—1985

Sl. No.	Name of State Medical Council	1983	1984	1985
1	2	3	4	5
1.	Andhra Medical Council (Hyderabad M.C.) . .	25,602	26,464	NOT AVAILABLE
2.	Assam Medical Council . .	8,033	8,630	
3.	Bihar Medical Council . .	21,024	21,621	
4.	Gujarat Medical Council . .	16,064	17,257	
5.	Jammu & Kashmir Medical Council	3,011	3,027@	
6.	Karnataka Medical Council ..	22,462	23,470	
7.	Bhopal Medical Council . .	5,697	6,473	
8.	Mahakoshal Medical Council (Indore)	N.A.	N.A.	
9.	Maharashtra Medical Council .	33,493	36,313	
10.	Orissa Medical Council . .	8,599	8,831	
11.	Punjab Medical Council . .	22,559	23,272	
12.	Rajasthan Medical Council .	9,560	10,065	
13.	Tamilnadu Medical Council .	34,330	35,644	
14.	Uttar Pradesh Medical Council	25,705	26,502*	
15.	West Bengal Medical Council .	34,985	35,804@	
16.	Travancore Medical Council (Cochin)	13,141	14,251*	
	TOTAL	2,84,265	2,97,228	

NOTE : N.A.—Not available.

*Upto Sept. 84. @Upto March. 84.

Source : Medical Council of India.

COMMUNITY HEALTH CELL ★ EXTENSION UNIT ★ Chennai 600 017

TABLE NO. 7·2

NUMBER OF DENTISTS REGISTERED WITH DENTAL COUNCIL OF INDIA 1951—1985

Year	Dentists Registered
1	2
1951	3290
1956	3003
1961	3582
1966	4374
1971	5512
1975	6559
1976	6759
1977	6614
1978	7411
1979	7518
1980	8487
1981	8648
1982	8656
1983	8801
1984	8725
1985	9598

Source : Dental Council of India.

TABLE NO. 7·3

NUMBER OF REGISTERED NURSES, MIDWIVES, AUXILIARY NURSE MIDWIVES AND HEALTH VISITORS AS ON 31-12-1984

S. No.	Name of the State Nursing Council	Total number of qualified Personnel entered in the State Registers upto 31st December 1984							
		Nurses				Midwives		Auxiliary Nurse Midwives	Health Visitors
		Senior or 'A' Grade		Junior or 'A' Grade		Senior or 'A' Grade	Senior Asstt. or 'B' Grade		
		Men	Women	Men	Women				
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	485	11522	172	1281	11220	3632	6875	1142
2.	Assam@	158	2112	5	311	2113	221	2054	46
3.	Bihar*	54	7259	16	870	5892	1217	3519	1097
4.	Gujarat	137	5584	—	—	5230	673	3615	567
5.	Haryana*	92	2071	—	—	915	—	1497	162
6.	Himachal Pradesh*	4	251	—	—	629	—	411	121
7.	Kerala	221	15438	221	905	15338	—	2873	301
8.	Mahakoshal	754	8856	—	18	9087	76	9026	573
9.	Maharashtra	1330	29410	—	170	30520	3470	9915	544
10.	Madras	659	24617	—	1855	31123	—	5141	697
11.	Karnataka*	445	6326	—	—	[illegible]	—	[illegible]	1279
12.	Orissa	112	3533	—	—	2892	—	—	109
13.	Punjab*	203	16329	—	—	14482	—	6218	1670
14.	Rajasthan	6533		—	—	3217	—	8103	322

TABLE NO. 7·3—*Contd.*

1	2	3	4	5	6	7	8	9	10
15.	Uttar Pradesh	457	8114	—	590	10212	1352	10623	2730
16.	West Bengal	47	8925	92	1322	9056	1395	11657	195
17.	Mid India Board				Non-Registering Body.				
18.	South India Board				Non-Registering Body.				
19.	AFMS Examination Board				Non-Registering Body.				
	TOTAL	6168	156874	506	7322	156457	12036	89952	11455
	GRAND TOTAL			1,70,880			1,68,493	89952	11455

NOTES : 1. @—Information for the year 1980.
2. * —Information for the year 1983.
3. AFMS—Armed Forces Medical Services.

Source : Indian Nursing Council.

TABLE NO. 7·4
MEDICAL & PARA MEDICAL PERSONNEL TRAINED SINCE INCEPTION UNDER MULTI-PURPOSE WORKERS SCHEME TILL 1985-86

MEDICAL OFFICERS (AT PHCs)

State/UT	No. trd. as on 1-4-85	No. trd. during 1985-86 Apr' 85 to Mar' 86	No. trd. since inception of the scheme (as on 31-3-86)
1	2	3	4
1. Andhra Pradesh	1287	INR	1287
2. Assam	494	Nil.	494
3. Bihar	1630	INR	1630
4. Gujarat	370	Nil.	370
5. Haryana	739	27	766
6. Himachal Pradesh	335	Nil.	335
7. Jammu & Kashmir	406	INR	406
8. Karnataka	3329	132	3461
9. Kerala	460	54	514
10. Madhya Pradesh**	1003	INR	1003
11. Maharashtra	1046	88	1134
12. Manipur	166	10	176
13. Meghalaya	57	Nil.	57
14. Nagaland	Nil.	Nil.	Nil.
15. Orissa	667	Nil.	667
16. Punjab	603	5	605
17. Rajasthan	852	21	873
18. Sikkim	6	Nil.	6
19. Tamil Nadu	1319	173	1492
20. Tripura	18	Nil.	18
21. Uttar Pradesh*	1569	Nil.	1569
22. West Bengal	438	INR	438
23. A. & N. Islands	Nil.	Nil.	Nil
24. Arunachal Pradesh@	Nil.	Nil.	Nil.
25. Chandigarh	4	Nil.	4
26. D & N Haveli	3	Nil.	3
27. Delhi @	Nil.	Nil.	Nil.
28. Goa, Daman & Diu	35	Nil.	35
29. Lakshadweep	Nil.	Nil.	Nil.
30. Mizoram	17	Nil.	17
31. Pondicherry	24	Nil.	24
TOTAL	16877	510	17387

COMMUNITY HEALTH CELL * EXTENSION UNIT * Chennai 600 017

NOTES :—*—M.P.W. Training Programme was completed in U.P. by 81-82.

@—M. P. W. Scheme is not implemented in these U.Ts.

**—M.P.W. Training Programme was completed in Madhya Pradesh by 84-85.

INR—Information not received.

(FIGURES ARE PROVISIONAL)

TABLE NO. 7.4—*Contd.*

BLOCK EXTENSION EDUCATOR

State/UT	No. trd. as on 1-4-85	No. trd. during (1985-86) (Apr. 85—Mar. 86)	No. trd. since inception of the Scheme as on 31-3-86
1	2	3	4
1. Andhra Pradesh	919	INR	919
2. Assam	153	Nil.	153
3. Bihar	572	INR	572
4. Gujarat	258	Nil.	258
5. Haryana	88	Nil.	88
6. Himachal Pradesh	50	Nil.	50
7. Jammu & Kashmir	219	INR	219
8. Karnataka	334	Nil.	334
9. Kerala	163	Nil.	163
10. Madhya Pradesh**	429	Nil.	429
11. Maharashtra£	Nil.	Nil.	Nil.
12. Manipur	Nil.	Nil.	Nil.
13. Meghalaya	23	Nil.	23
14. Nagaland	Nil.	Nil.	Nil.
15. Orissa	312	Nil.	312
16. Punjab	241	Nil.	241
17. Rajasthan	180	Nil.	180
18. Sikkim	4	Nil.	4
19. Tamil Nadu	288	113	401
20. Tripura	13	Nil.	13
21. Uttar Pradesh*	875	Nil.	875
22. West Bengal	302	INR	302
23. A & N Islands	6	Nil.	6
24. Arunachal Pradesh	Nil.	Nil.	Nil.
25. Chandigarh	1	Nil.	1
26. D & N Haveli	Nil.	Nil.	Nil.
27. Delhi @	Nil.	Nil.	Nil
28. Goa, Daman & Diu	18	Nil.	18
29. Lakshadweep	Nil.	Nil.	Nil.
30. Mizoram	5	Nil.	5
31. Pondicherry	2	Nil.	2
TOTAL	5455	113	5568

NOTE :—£—BEEs is not functioning in Maharashtra state.

TABLE NO. 7·4—*Contd.*

MULTIPURPOSE WORKERS (MALE)

State/UT	No. trd. as on 1-4-85	No. trd. during, '85-86 (Apr.-Mar. 86)	No. trd. since inception of the scheme as on 31-3-86
1	2	3	4
1. Andhra Pradesh	7471	INR	7471
2. Assam	3224	Nil.	3224
3. Bihar	5183	INR	5183
4. Gujarat	4980	Nil	4980
5. Haryana	1857	Nil.	1857
6. Himachal Pradesh	823	Nil.	823
7. Jammu & Kashmir	364	INR	364
8. Karnataka	8301	Nil.	8301
9. Kerala	3019	190	3209
10. Madhya Pradesh**	7060	INR	7060
11. Maharashtra	7684	288	7972
12. Manipur	315	Nil.	315
13. Meghalaya	357	Nil	357
14. Nagaland	123	31	154
15. Orissa	4457	Nil.	4457
16. Punjab	3675	3	3678
17. Rajasthan	3763	Nil.	3763
18. Sikkim	100	Nil.	100
19. Tamil Nadu	2222	2766	4988
20. Tripura	396	2	398
21. Uttar Pradesh*	11939	Nil.	11939
22. West Bengal	8899	INR	8899
23. A & N Islands	84	Nil.	84
24. Arunachal Pradesh @	Nil.	Nil.	Nil.
25. Chandigarh	7	Nil.	7
26. D & N Haveli	Nil.	Nil.	Nil.
27. Delhi@	Nil.	Nil.	Nil.
28. Goa, Daman & Diu	144	16	160
29. Lakshadweep	Nil.	Nil.	Nil.
30. Mizoram	367	Nil.	367
31. Pondicherry	101	Nil.	101
TOTAL	86915	3296	90211

TABLE NO. 7.4—*Contd.*

MULTIPURPOSE WORKERS (FEMALE)

State/UT	No. trd. as on 1-4-85	No. trd. during 1985-86 (Apr.-Mar. 86)	No. trd. since inception of the Scheme as on 31-3-86
1	2	3	4
1. Andhra Pradesh	5659	INR	5659
2. Assam	1678	Nil.	1678
3. Bihar	2933	INR	2933
4. Gujarat	2935	Nil.	2935
5. Haryana	1021	Nil.	1021
6. Himachal Pradesh	476	Nil.	476
7. Jammu & Kashmir	210	INR	210
8. Karnataka	7201	Nil.	7201
9. Kerala	2999	Nil.	2999
10. Madhya Pradesh**	5930	INR	5930
11. Maharashtra	5820	161	5981
12. Manipur	176	Nil.	176
13. Meghalaya	185	Nil.	185
14. Nagaland	100	62	162
15. Orissa	3870	Nil.	3870
16. Punjab	3240	197	3437
17. Rajasthan	2436	Nil.	2436
18. Sikkim	Nil.	Nil.	Nil.
19. Tamil Nadu	2033	2180	4213
20. Tripura	97	49	146
21. Uttar Pradesh*	8953	Nil.	8953
22. West Bengal	6033	INR	6033
23. A & N Islands	38	Nil.	38
24. Arunachal Pradesh @	Nil.	Nil.	Nil.
25. Chandigarh	8	Nil.	8
26. D & N Haveli	24	Nil.	24
27. Delhi @	Nil.	Nil.	Nil.
28. Goa, Daman & Diu	160	5	165
29. Lakshadweep	Nil.	Nil.	Nil.
30. Mizoram	326	Nil.	326
31. Pondicherry	176	Nil.	176
TOTAL	64717	2654	67371

TABLE NO. 7·4—*Contd.*

HEALTH ASSISTANTS (MALE)

State/UT	No. trd. as on 1-4-85	No. trd. during '1985-86 (April-Mar. 86)	No. trd. since inception of the scheme as on 31-3-86
1	2	3	4
1. Andhra Pradesh . .	2367	INR	2367
2. Assam	774	Nil.	774
3. Bihar	1640	INR	1640
4. Gujarat . . .	1266	Nil.	1266
5. Haryana . . .	620	Nil.	620
6. Himachal Pradesh .	218	Nil.	218
7. Jammu & Kashmir .	149	INR	149
8. Karnataka . . .	2947	90	3037
9. Kerala	483	Nil.	483
10. Madhya Pradesh** .	1760	INR	1760
11. Maharashtra . . .	2950	155	3105
12. Manipur . . .	116	Nil	116
13. Meghalaya . .	115	Nil.	115
14. Nagaland . . .	Nil.	Nil.	Nil.
15. Orissa	1373	Nil.	1373
16. Punjab	1135	Nil.	1135
17. Rajasthan . . .	1586	Nil.	1586
18. Sikkim . . .	Nil.	Nil.	Nil.
19. Tamil Nadu . .	896	489	1385
20. Tripura . . .	72	2	74
21. Uttar Pradesh* . .	4250	Nil.	4250
22. West Bengal . . .	1485	INR	1485
23. A & N Islands . .	Nil.	Nil.	Nil.
24. Arunachal Pradesh@ .	Nil.	Nil.	Nil.
25. Chandigarh . . .	5	Nil.	5
26. D & N Haveli . .	3	Nil.	3
27. Delhi @ . . .	Nil.	Nil.	Nil.
28. Goa, Daman & Diu .	72	1	73
29. Lakshadweep . .	Nil.	Nil.	Nil.
30. Mizoram . . .	51	Nil.	51
31. Pondicherry . .	41	Nil.	41
TOTAL .	26374	737	27111

TABLE NO. 7·4—*Contd.*

HEALTH ASSISTANTS (FEMALE)

State/UT	No. trd. as on 1-4-85	No. trd. during 1985-86 (Apr.-March' 86)	No. trd since inception of the scheme as on 31-3-86
1	2	3	4
1. Andhra Pradesh . .	1257	INR	1257
2. Assam	126	Nil.	126
3. Bihar	681	INR	681
4. Gujarat . . .	667	Nil.	667
5. Haryana . . .	132	Nil.	132
6. Himachal Pradesh .	274	Nil.	274
7. Jammu & Kashmir .	60	INR	60
8. Karnataka . . .	2311	76	2387
9. Kerala	321	Nil.	321
10. Madhya Pradesh ** .	1220	INR	1220
11. Maharashtra . .	1239	130	1369
12. Manipur . . .	36	Nil.	36
13. Meghalaya . . .	10	Nil.	10
14. Nagaland . . .	Nil.	Nil.	Nil.
15. Orissa . . .	443	Nil.	443
16. Punjab . . .	1067	3	1070
17. Rajasthan . . .	507	Nil.	507
18. Sikkim . . .	8	Nil.	8
19. Tamil Nadu . .	725	458	1183
20. Tripura . . .	43	12	55
21. Uttar Pradesh* . .	1663	Nil.	1663
22. West Bengal . . .	503	INR	503
23. A & N Islands . .	20	Nil.	20
24. Arunachal Pradesh @ .	Nil.	Nil.	Nil.
25. Chandigarh . . .	2	Nil.	2
26. D & N Haveli . .	3	Nil.	3
27. Delhi @ . . .	Nil.	Nil.	Nil.
28. Goa, Daman & Diu .	31	Nil.	31
29. Lakshadweep . .	Nil.	Nil.	Nil.
30. Mizoram . . .	45	Nil.	45
31. Pondicherry . .	10	Nil.	10
TOTAL .	13404	679	14083

TABLE NO. 7.5

COVERAGE OF DISTRICTS UNDER M.P.W. TRAINING PROGRAMME DURING 1985-86

State/UT	No. of dists. as per 1981 census	No. of dists. where trg. has since been completed as on 1-4-85	No. of dists. where trg. was completed during 1985-86 (Apr.— Mar. '86)	Total No. of dists. where trg. was completed as on 31-3-86	No. of districts where trg. was in progress	No. of districts where trg. is yet to be taken up	No. of dists. where MPW scheme is implemented in the field as on 31-3-86
1	2	3	4	5	6	7	8
1. Andhra Pradesh .	23	23	Nil.	23	Nil.	Nil.	23
2. Assam . . .	10	5	Nil.	5	5	Nil.	5
3. Bihar . . .	31	Nil.	INR	Nil.	31	Nil.	Nil.
4. Gujarat * . .	19	19	Nil.	19	Nil.	Nil.	19
5. Haryana * . .	12	12	Nil.	12	Nil.	Nil.	12
6. Himachal Pradesh* .	12	12	Nil.	12	Nil.	Nil.	12
7. Jammu & Kashmir .	14	11	INR	11	Nil.	3	3
8. Karnataka* . .	19	19	Nil.	19	Nil.	Nil.	19
9. Kerala . . .	12	12	Nil.	12	Nil.	Nil.	12
10. Madhya Pradesh .	45	44	INR	44	1	Nil.	45**
11. Maharashtra* .	26	26	Nil.	26	Nil.	Nil.	26
12. Manipur . .	6	5	Nil.	5	1	Nil.	Nil.
13. Meghalaya* . .	5	5	Nil.	5	Nil.	Nil.	5
14. Nagaland . .	7	4	Nil.	4	3	Nil.	Nil.
15. Orissa . . .	13	13	Nil.	13	Nil.	Nil.	13
16. Punjab* . .	12	12	Nil.	12	Nil.	Nil.	12

TABLE NO. 7·5—*Contd.*

1	2	3	4	5	6	7	8
17. Rajasthan* . .	27	27	Nil.	27	Nil.	Nil.	27
18. Sikkim* . .	4	4	Nil.	4	Nil.	Nil.	Nil.
19. Tamil Nadu . .	16	5	Nil.	5	Nil.	Nil.	15**
20. Tripura* . .	3	3	Nil.	3	Nil.	Nil.	3
21. Uttar Pradesh* .	56	56	Nil.	56	Nil.	Nil.	56
22. West Bengal . .	15	12	INR	12	Nil.	3	15**
23. A & N Islands .	2	Nil.	Nil.	Nil.	Nil.	2	Nil.
24. Arunachal Pradesh@	9	Nil.	Nil.	Nil.	Nil.	9	Nil.
25. Chandigarh . .	1	1	Nil.	1	Nil.	Nil.	1
26. D & N Haveli . .	1	Nil.	Nil.	Nil.	1	Nil.	Nil.
27. Delhi @ . . .	1	Nil.	Nil.	Nil.	Nil.	1	Nil.
28. Goa, Daman & Diu . . .	3	3	Nil.	3	Nil.	3	Nil
29. Lakshadweep * .	1	1	Nil.	1	Nil.	Nil.	1
30. Mizoram . .	3	Nil.	Nil.	Nil.	3	Nil.	3**
31. Pondicherry * . .	4	4	Nil.	4	Nil.	Nil.	4
TOTAL .	412	338	—	338	56	18	331

NOTE :— @ M.P.W. Scheme is not implemented in these UTs.

* M.P.W. Training programme has been completed in these States/UTs.

INR — Information not received.

** Partially implemented in the districts where the training is in progress.

(FIGURES ARE PROVISIONAL)

TABLE NO. 7.6

VILLAGE HEALTH GUIDES TRAINED AND THE NUMBER OF PHC'S COVERED FOR THE TRAINING : 1985-86

Sl. No.	State/UTS.	PHCs (functioning as on 1-4-80) to be covered under H.G. Scheme	PHCs covered as on 31-3-86	VHGS trained during (85-86) (Apr. 85 Mar. 86)			Total VHGs trd. as on 31-3-86		
				Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh . .	420	420	INR	INR	INR	33122	2502	35624
2.	Assam	146	146	Nil.	436	436	8252	11298	19559
3.	Bihar	587	100	INR	INR	INR	INR	INR	11180*
4.	Gujarat	251	251	Nil.	Nil.	Nil.	INR	INR	25091*
5.	Haryana . . .	89	89	Nil.	Nil.	Nil.	9755	525	10280
6.	Himachal Pradesh . .	77	77	34	17	51	4976	615	5591
7.	Jammu & Kashmir . .	**Information is given in Part–II**							
8.	Karnataka . . .	269	213	Nil.	Nil.	Nil.	INR	INR	14673*
9.	Kerala £ . . .	**Information is given in Part–II**							
10.	Madhya Pradesh . .	465	465	INR	INR	701	INR	INR	37603*
11.	Maharashtra . . .	428	428	INR	INR	769	INR	INR	44192*
12.	Manipur	25	25	Nil.	Nil.	Nil.	1118	600	1718*
13.	Meghalaya . . .	22	22	Nil.	271	271	899	1401	2300
14.	Nagaland@ . . .	14	14	35	30	55	INR	INR	423*
15.	Orissa	314	314	Nil.	Nil.	Nil.	18627	4670	23297
16.	Punjab	129	129	284	1004	1288	1474	10945	12419

TABLE NO. 7.6—*Contd.*

1	2	3	4	5	6	7	8	9	10
17.	Rajasthan . . .	232	232	1334	Nil.	1334	17060	184	17244
18.	Sikkim	15	11	Nil.	Nil.	Nil.	INR	INR	345*
19.	Tamil Nadu £	**Information is given in Part–II**							
20.	Tripura	27	27	9	5	14	INR	INR	1914*
21.	Uttar Pradesh . .	907	875	Nil.	Nil.	Nil.	81976	979	82955
22.	West Bengal . . .	335	335	INR	INR	INR	INR	INR	41082*
23.	A & N Islands . . .	2	2	Nil.	Nil.	Nil.	208	130	346
24.	Arunachal Pradesh .	**Information is given in Part–II**							
25.	Chandigarh . . .	Nil.	1	Nil.	Nil.	Nil	20	5	25
26.	D & N Haveli . . .	2	2	Nil.	Nil.	Nil	71	3	74
27.	Delhi	8	3	Nil.	Nil.	Nil.	89	38	124
28.	Goa, Daman & Diu .	15	15	Nil.	Nil.	Nil	426	458	884
29.	Lakshadweep . . .	7	7	Nil.	Nil.	Nil.	11	31	42
30.	Mizoram	12	12	30	28	58	582	202	784
31.	Pondicherry . . .	12	12	Nil.	Nil.	Nil.	150	120	270
	TOTAL .	4810	4227	1726	1794	4990	178816	34714	390042

NOTE :— INR—Information not received.

£— Alternative Health Guide schemes are functioning in the States/UT.

@— The Village Health Guide Scheme is not implemented at PHC level but centrally from State Headquarters and by this way all the 14 PHCs functioning as on 1-4-80 have since been covered under the scheme.

*— Separate Male & Female Break-up is not available.

FIGURES ARE PROVISIONAL

TABLE NO. 7.6—*Contd.*

PART—II

ALTERNATIVE HEALTH GUIDE SCHEME AS INITIATED BY THE STATE GOVERNMENTS

State/UTPHCs as on 1-4-80	Name of the alternative HG functioning	Achievement upto 1982-83		Achievement during 1983-84		Achievement during 1984-85		Achievement since inception upto 84-85 (1-4-85)		Remarks, if any
		Blocks/PHCs covd.	Volunteers trd.	Blocks PHCs covd.	Volunteers trd.	Blocks covd.	No. of teachers trd.	Blocks covd.	Volunteers trd.	
1	2	3	4	5	6	7	8	9	10	11
1. Jammu & Kashmir (83)	Rehabara hat	11	478	6	240	7	230	24	948*	The total requirement of the trd. vols. in J & K is 6000.
2. Kerala (163)	Strengthening of PHCs	34 PHCs (in 3 distt. of Trivandrum kozhikode & Wynad)	Nil.	17 PHCs (in Cannanore distt.)	Nil			INR	Nil.	HG Scheme sanctioned for implementation in 2 distt:. vide their letter No. P-17012/1/82-RHS dated 3-5-85.
3. Tamil Nadu (383)	Mini Health Centres	241 PHC@	Nil.	Nil.	Nil.			INR	INR	@altogether 264 Mini Health centres were sanctioned of which 241 centres in 14 districts of T. N. have currently been functioning.
4. Arunachal Pradesh	Madics (45)	INR	INR	INR	INR			INR	472@	

Part-I—Total village health guides trained in India as on 31-3-86 (excluding J. & K, Kerala, Tamil Nadu & Arunachal Pradesh)	3,90,042
Part-II—Volunteers trained under alternative Health Guide Scheme as on 31-3-86 functioning in J & K, Kerala, T. Nadu & Arunachal Pradesh	1,420
Total Health Guides trained as on 31-3-86	3,91,462

*701 Male & 167 Female

@ 439 Male & 33 Female position as on 31-3-86)

TABLE NO. 7.7

NUMBER OF ANM/HW(F) AND LHV/HA(F) TRAINING SCHOOLS AND THEIR ANNUAL ADMISSION CAPACITY DURING 1985-86

State/UT	ANM/HW(F) Schools as on 31-3-86			Total annual admission capacity	LHV/HA(F) promotional schools	Total annual admission capacity
	Govt.	Voluntary	Total			
1	2	3	4	5	6	7
1. Andhra Pradesh	10	43	53	1870	3	70
2. Assam	18	4	22	840	1	40
3. Bihar	31	2	33	2450	2	380
4. Gujarat	21	4	25	609	2	100
5. Haryana	8	Nil.	8	430	1	120
6. Himachal Pradesh	7	1	8	450	1	30
7. Jammu & Kashmir	14	Nil.	14	315	INR	INR
8. Karnataka	19	3	22	970	4	240
9. Kerala	10	13	23	809	2	70
10. Madhya Pradesh	36	1	37	1890	2	300
11. Maharashtra	22	9	31	1563	5	225
12. Manipur	3	Nil.	3	90	1	30
13. Meghalaya	2	Nil.	2	60	Nil.	Nil.
14. Nagaland	3	Nil.	3	80	Nil.	Nil.
15. Orissa	17	Nil.	17	680	1	80
16. Punjab	6	2	8	480	1	60
17. Rajasthan	24	Nil.	24	2400	3	180

COMMUNITY HEALTH CELL

TABLE NO. 7·7 (*Contd.*)

1	2	3	4	5	6	7
18. Sikkim	1	Nill	1	40	1	5
19. Tamil Nadu	9	4	13	1175	3	225
20. Tripura	2	Nil.	2	75	1	10
21. Uttar Pradesh	46	3	49	2475	4	456
22. West Bengal	24	2	26	1709	6	500
23. A & N Islands	1	Nil.	1	30	Nil.	Nil.
24. Arunachal Pradesh . . .	1	Nil.	1	25	Nil.	Nil.
25. Chandigarh	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
26. D & N Haveli	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
27. Delhi	1	Nil.	1	40	Nil.	Nil.
28. Goa, Daman & Diu . . .	1	Nil.	1	20	Nil.	Nil.
29. Lakshadweep	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
30. Mizoram*	1	1	2	40	Nil.	Nil.
31. Pondicherry	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
32. LRHS, Delhi	Nil.	Nil.	Nil.	Nil.	1	30
TOTAL .	338	92	430	21595	45	3151

NOTE :— INR—Information not received.

FIGURES ARE PROVISIONAL.

TABLE NO. 7.8

NO. OF POSTS OF ANMS AND LHVs/HA(F) SANCTIONED AND IN POSITION DURING 1985-86

1. ANMs

State/UT	ANM posts sanctioned as on 1-4-85	Addl. posts sanctioned 1985-86 (Apr. 85-Mar. 86)	No. in position as on 31-3-86
1	2	3	4
1. Andhra Pradesh	6121	INR	5796
2. Assam	2353	Nil.	2232
3. Bihar	10041	INR	7541
4. Gujarat	5179	300	4536*
5. Haryana	2147	4	1885
6. Himachal Pradesh	1421	298	1333
7. Jammu & Kashmir	INR	INR	381
8. Karnataka	8380	Nil.	7928
9. Kerala	2668	509	3177*
10. Madhya Pradesh	8550	Nil.	6500
11. Maharashtra	9549	462	9339
12. Manipur	607	Nil.	553
13. Meghalaya	364	27	339
14. Nagaland	265	95	228
15. Orissa	4127	Nil.	3875
16. Punjab	3407	50	3104
17. Rajasthan	4755	Nil.	4755
18. Sikkim	254	Nil.	245
19. Tamil Nadu	6531	1098	7144
20. Tripura	141	Nil.	129
21. Uttar Pradesh	17167	1000	17556
22. West Bengal	6283	INR	6353
23. A. & N. Islands	21	Nil.	38
24. Arunachal Pradesh	Nil.	Nil.	Nil.
25. Chandigarh	7	Nil.	7
26. D. & N. Haveli	30	Nil.	24
27. Delhi@	102	Nil.	89
28. Goa, Daman & Diu	206	Nil.	194
29. Lakshadweep	9	Nil.	5
30. Mizoram	215	Nil.	215
31. Pondicherry	114	Nil.	114
Total	101014	3843	95615

NOTE : INR—Information not received.
@—Pooled figures of RHTC, Najafgarh & M.C.D.
*—Figures now reported by these States have been reduced.
(FIGURES ARE PROVISIONAL)

TABLE NO. 7·8—(*Contd.*)

2. LHV/HA (F)			
State/UT	LHV Posts sanctioned as on 31-3-85	Addl. posts sanctioned during 1985-86 (April 85-March, '86)	No. in position as on 31-3-86
1	5	6	7
1. Andhra Pradesh	1732	INR	1385
2. Assam	557	Nil.	210
3. Bihar	1583	INR	1248
4. Gujarat	717	Nil.	717
5. Haryana	581	5	338
6. Himachal Pradesh	364	Nil.	304
7. Jammu & Kashmir	INR	INR	67
8. Karnataka	1215	INR	972
9. Kerala	1084	Nil.	485
10. Madhya Pradesh	1457	Nil.	1457
11. Maharashtra	853	77	800*
12. Manipur	119	Nil.	42
13. Meghalaya	49	Nil.	42
14. Nagaland	45	1	31
15. Orissa	1072	Nil.	730
16. Punjab	781	Nil.	781
17. Rajasthan	586	Nil.	586
18. Sikkim	12	Nil.	7
19. Tamil Nadu	1639	149	1465
20. Tripura	10	Nil.	20
21. Uttar Pradesh	3644	162	3644
22. West Bengal	1806	INR	557
23. A & N Islands	4	Nil.	4
24. Arunachal Pradesh	Nil.	Nil.	Nil
25. Chandigarh	2	Nil.	2
26. D & N Haveli	8	Nil.	5
27. Delhi @	52	Nil.	48
28. Goa, Daman & Diu	20	Nil.	16
29. Lakshadweep	Nil.	Nil.	Nil.
30. Mizoram	12	Nil.	12
31. Pondicherry	14	Nil.	14
TOTAL	20018	394	15989

NOTE : INR—Information not received.
@—Pooled figures of RHC, Najafgarh & MCD.
*—Figures reduced from 1720 to 800 by Maharashtra.
FIGURES ARE PROVISIONAL.

TABLE NO. 7·9

NUMBER OF DAIS TRAINED SINCE 1974 TO 1985-86

Sl. No.	State/UTs.	Estimated No. of untrained Dais as on 31-3-1986	Target 1985-86	Dais trd. during (1985-86) (April, 85-March. 86)	Dais trd since 1974 to March 1986
1	2	3	4	5	6
1.	Andhra Pradesh	3045	1500	INR	44835
2.	Assam	13279	1000	Nil.	8721
3.	Bihar	INR	2000	INR	56029
4.	Gujarat	26017	2000	586	26603
5.	Haryana	10646	500	132	10747
6.	Himachal Pradesh	INR	500	658	8322
7.	Jammu & Kashmir	6069	400	Nil.	4244
8.	Karnataka	9072	1500	2099	25607
9.	Kerala£	Nil.	Nil.	Nil.	2906
10.	Madhya Pradesh	9211	3000	506*	41530
11.	Maharashtra	1979**	2000	1374	44554**
12.	Manipur	297	150	68	1066
13.	Meghalaya	Nil.	100	122	1015
14.	Nagaland	Nil.	Nil	Nil.	Nil.
15.	Orissa	9000	2000	229	31073
16.	Punjab	569	500	336	18652
17.	Rajasthan	8693	1800	50	18607
18.	Sikkim	Nil.	50	5	246
19.	Tamil Nadu	INR	1000	Nil	31695
20.	Tripura	INR	400	130	1000
21.	Uttar Pradesh	11195	6000	2806	133675
22.	West Bengal	24169	1500	INR	25274
23.	A & N Islands	97	20	Nil.	77
24.	Arunachal Pradesh @	Nil.	Nil.	Nil.	Nil.
25.	Chandigarh	70	15	Nil.	194
26.	D & N Haveli	Nil.	Nil.	Nil.	216
27.	Delhi	122	5	4	180
28.	Goa, Daman & Diu	99	20	8	178
29.	Lakshadweep	Nil.	Nil.	2	31
30.	Mizoram	Nil.	30	64	869
31.	Pondicherry	Nil.	10	10	377
	TOTAL	133629	28000	9189	538523

NOTE : INR—Information not received.

£Dais training programme has since been stopped from 1980 onwards.

@No system of traditional dais is practised in Arunachal Pradesh.

*Figures taken from Monthly progress report for the month of Feb. 86.

The number of dais trained prior to 1974 was 43,500 which is not included in the above statement.

**Revised Figures.

Figures are Provisional.

TABLE NO. 7.10

NUMBER OF DOCTORS AND AVERAGE POPULATION SERVED IN DIFFERENT STATES/UTS : 1985

Sl. No.	States/UTs.	Doctors engaged in		Total	Doctor Population ratio	Period to which it relates
		Govt. agencies	Non-Govt. agencies			
1	2	3	4	5	6	7
1.	Andhra Pradesh	+	+	28681*	1:2037	31-12-85
2.	Assam	1518	+	1518	1:11879	1-1-79
3.	Bihar	+	+	13438*	1:4746	1-1-78
4.	Gujarat	2681	6796	9477	1:3976	31-12-85
5.	Haryana	1246	1088	2334	1:6133	31-12-85
6.	Himachal Pradesh	535	+	535	1:7514	1-1-79
7.	Jammu & Kashmir	+	+	3300*	1:2025	31-12-85
8.	Karnataka	3873	+	3873	1:10577	31-12-85
9.	Kerala	4248	+	4248	1:6470	31-12-85
10.	Madhya Pradesh	+	+	15285	1:3749	30-6-86
11.	Maharashtra	+	+	38273*	1:1798	31-12-85
12.	Manipur	567	13	580	1:2750	30-6-86
13.	Meghalaya	258	+	258	1:5891	31-12-85
14.	Nagaland	204	36	204	1:3713	31-12-85
15.	Orissa	4136	+	4136	1:6895	31-3-86
16.	Punjab	3519	+	3519	1:5216	31-12-85
17.	Rajasthan	3329	+	3329	1:11273	31-12-84
18.	Sikkim	95	5	100	1:3700	31-12-85
19.	Tamil Nadu	6954	+	6954	1:7470	31-12-85
20.	Tripura	470	33	503	1:4543	31-12-85
21.	Uttar Pradesh	+	+	29743*	1:4096	31-12-85
22.	West Bengal	+	+	28165	1:2115	31-12-85
23.	A & N Islands	94	8	102	1:2206	31-12-85
24.	Arunachal Pradesh	191	—	191	1:3613	31-12-85
25.	Chandigarh	915	+	915	1:730	31-12-85
26.	D & N Haveli	16	8	24	1:5125	31-12-85
27.	Delhi (MCD only)	977	+	977	1:7435	31-12-85
28.	Goa, Daman & Diu	519	734	1253	1:960	31-12-85
29.	Lakshadweep	19	1	20	1:2250	31-12-85
30.	Mizoram	106	11	117	1:4718	31-12-85
31.	Pondicherry@	573	—	573	1:1155	30-6-85

NOTES : *No. of registered doctors.

+ = Not Available @ = encluding JIPMER — = Nil

Ratio (All India) has not been worked out due to incomplete data .

TABLE NO. 7·11

STATEWISE DENTISTS POPULATION RATIO—1985

Sl. No.	State/U. Ts.	Total number of Dentists Registered	Population per Dentist
1	2	3	4
*1.	Andhra Pradesh	347	125369
*2.	Assam (including Mizoram)	116	126078
*3.	Bihar	175	563533
*4.	Gujarat	706	37815
*5.	Haryana	182	55147
*6.	Himachal Pradesh	77	44940
*7.	Jammu & Kashmir	No registration so far	
*8.	Karnataka	755	29535
*9.	Kerala	912	23407
*10.	Madhya Pradesh	752	55391
*11.	Maharashtra	1847	27294
*12.	Manipur	No registration so far	
*13.	Meghalaya	No registration so far	
*14.	Nagaland	No registration so far	
*15.	Orissa	60	365776
*16.	Punjab	593	22852
*17.	Rajasthan	No registration so far	
*18.	Sikkim	No registration so far	
*19.	Tamil Nadu	579	71155
*20.	Tripura	No registration so far	
*21.	Uttar Pradesh	444	198966
*22.	West Bengal	1539	28710
*23.	Chandigarh	107	2404
*24.	Delhi	379	10727
*25.	Goa, Daman & Diu	28	30632
	ALL INDIA	9598	62293

NOTE : *In respect of those States/Union Territories who have not supplied their latest figures, old/previous figures have been mentioned in this chart.

—Registration not yet completed/taken place in other States/U.Ts

Source: Dental Council of India.

TABLE NO. 7.12

SUBJECTWISE DISTRIBUTION OF INDIAN DOCTORS ABROAD REGISTRANTS AS ON 31-12-85

Subject	Country of training															
	U.S.A.		Canada		U.K.		W. Germany		O.E.C.		A.N.Z.		Others		Total	
	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T	R
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
General Medicine	237	134	30	15	644	403	20	8	117	71	5	—	41	13	1094	644
Surgery	141	79	14	15	1195	645	8	2	20	12	12	2	49	20	1459	775
Medicine & Surgery	4	1	1	1	17	3	—	—	9	6	1	—	12	4	44	15
Public Health	10	4	1	1	29	—	—	—	1	1	—	—	4	1	45	7
Dentistry	25	16	3	1	17	5	4	1	13	1	1	—	4	3	57	27
Veterinary Science	178	70	17	5	38	20	13	6	21	3	6	2	11	7	284	113
Anaestheology	22	11	6	2	173	66	5	2	5	1	6	—	16	5	233	87
Paediatries	140	83	19	6	179	76	3	2	6	1	4	1	17	3	368	172
Ophthalmology	14	8	11	5	201	90	3	1	9	2	4	1	17	6	259	113
Obst. Gynae.	50	19	13	4	535	235	8	4	9	2	1	—	24	10	640	274
Physiology	20	10	5	2	8	2	2	2	1	—	—	—	2	—	39	16
Psychology	16	6	6	3	49	12	—	—	—	—	—	—	3	2	74	23
Radiology	19	11	1	—	42	17	—	—	—	—	—	—	2	—	64	28

TB & Chest	6	1	1	—	34	15	1	—	—	—	—	—	6	1	48	17
Pathology	33	19	3	2	26	11	3	1	1	—	1	—	6	3	73	36
Cardiology	11	6	1	—	21	8	—	—	—	—	1	—	1	1	35	15
Others	90	35	16	8	214	90	7	3	14	4	1	—	39	15	381	155
TOTAL	1016	513	168	70	3422	1698	77	32	216	104	43	6	255	94	5197	2517

NOTES : T—Total
R—Reported returns,
OEC—Other European Countries,
ANZ—Australia & New Zealand
Source : C.S.I.R.

TABLE NO. 7·13

NUMBER OF INDIAN DOCTORS (ALLOPATHIC) SELECTED FOR DEPUTATION TO VARIOUS COUNTRIES DURING THE YEARS 1984 & 1985

Sl No.	Name of the country	1984	1985
1	2	3	4
1.	Afghanistan	2	2@
2.	Algeria	4	1
3.	Ethiopia	—	4
4.	Fiji	1	—
5.	Iran	11	44]
6.	Iraq.	10	—
7.	Libya	259*	140**
8.	Maldives	—	2
9.	Nepal	2	—
10.	Nigeria	14	—
11.	Oman	8	32 @
12.	PDRY	—	6
13.	South Africa	—	1
14.	Saudi Arabia	34	9@
15.	U. A. E.	1	—
16.	Y.A.R.	2	1
17.	Zambia	2	—
18.	Zimbabwe	1	—
	TOTAL	352	242

NOTE : 1.*=Figures relates to para-medical staff.

2.**=Includes 9 para-medical staff.

3.@=Includes 1 para-medical staff.

4. For Afghanistan, Ethiopia and Maldives, doctors have been selected under the Aid Programme i.e. Indian Technical and Economic Cooperation (ITEC) Programme of the Govt. of India.

Source : Deptt. of Personnel & Administrative Reforms(FAS Section)

TABLE NO. 7.14

MEDICAL MANPOWER (DOCTORS) IN RURAL AREAS DURING 1985-86

State/UT	Doctors at PHCs		Doctors at allopathic dispensaries		Doctors at ISM dispensaries		Total doctors at PHC/ allopathic/ISM dispensaries	
	S	P	S	P	S	P	S	P
1	2	3	4	5	6	7	8	9
1. Andhra Pradesh	1248	914	152	99	INR	INR	1400	1013
2. Assam	483	418	470	462	45	45	998	925
3. Bihar	2121	2121	INR	INR	INR	INR	2121	2121
4. Gujarat	767	767	256	256	INR	INR	1023	1023
5. Haryana	437	332	164	122	392	384	993	838
6. Himachal Pradesh	237	225	236	217	Nil	Nil	473	442
7. Jammu & Kashmir	INR	INR	INR	INR	INR	INR	INR	INR
8. Karnataka	3493	3071	INR	INR	INR	INR	3493	3071
9. Kerala	490	490	600	600	Nil	Nil	1090	1090
10. Madhya Pradesh	2556	2438	648	644	1465	1423	4669	4505
11. Maharashtra	4738	4070	1210	903	532	515	6480	5488
12. Manipur	108	107	97	83	4	4	209	194
13. Meghalaya	75	51	51	31	3	3	129	85
14. Nagaland	22	22	21	6	1	1	44	29
15. Orissa	1028	933	397	383	593	573	2018	1889
16. Punjab	317	303	1576	1475	Nil	Nil	1893	1778
17. Rajasthan	601	581	692	692	INR	INR	1293	1273
18. Sikkim	34	22	Nil	Nil	Nil	Nil	34	22

TABLE No. 7.14—*Contd.*

1	2	3	4	5	6	7	8	9
19. Tamil Nadu	1255	1255	INR	INR	INR	INR	1255	1255
20. Tripura	75**	97**	62**	9**	9	9	146	197
21. Uttar Pradesh	1846	1383	897	472	Nil	Nil	2743	1855
22. West Bengal	600	554	832	702	474	474	1906	1730
23. A & N Islands	9	11	9	5	Nil	Nil	18	16
24. Arunachal Pradesh	Nil @	Nil@	60	50	16	15	76	65
25. Chandigarh	7	7	1	1	INR	INR	8	8
26. D & N Haveli	8	8	7	5	1	1	16	14
27. Delhi	29	22	23	23	INR	INR	52	45
28. Goa, Daman & Diu	52	51	31	27	Nil	9Nil	83	78
29. Lakshadweep	9	9	Nil	Nil	2	2	11	11
30. Mizoram	16	16	21	15	[Nil	Nil	37	31
31. Pondicherry	29	29	27	27	10	10	66	66
TOTAL	22690	20307	8540	7391	3547	3459	34777	31157

NOTE : *—Combined figures for Doctors at PHCs and Allopathic Dispensaries.

**—Figures under clarification.

—The pattern of PHCs does not exist in this U.T.

INR—Information not received.

Figures are Provisional.

TABLE NO. 7.15

PARA-MEDICAL MANPOWER IN RURAL AREAS DURING 1985-86

State/UT	Health Workers (Male)		ANMs/Health Workers (Female)		Pharmacists	
	S	P	S	P	S	P
1	2	3	4	5	6	7
1. Andhra Pradesh	7095	7095	6121	5796	506	506
2. Assam	2990	2990	2353	2232	616	616
3. Bihar	1761	1761	10041	7541	1249	1249
4. Gujarat	7670	7670	5479	4536*	559	539
5. Haryana	2089	1788	2151	1885	331	305
6. Himachal Pradesh	983	972	1719	1333	447	404
7. Jammu & Kashmir	381	377	INR	381	72	72
8. Karnataka	7514	5873	8380	7928	2220**	1818**
9. Kerala	3312	3312	3177	3177*	799	799
10. Madhya Pradesh	7249	6005	8550	6500	1529	1520
11. Maharashtra	8243	7948	10011	9339	2493	2128
12. Manipur	945	891	607	553	300	273
13. Meghalaya	13%	11%	391	339	83	58
14. Nagaland	358	358	360	228	100	97
15. Orissa	4592	4457	4127	3875	710	691
16. Punjab	2759	2297	3457	3104	1706	1536
17. Rajasthan	4145**	4145**	4755	4755	2275	2275
18. Sikkim	Nil@	Nil@	254	245	Nil	Nil
19. Tamil Nadu	4561	4561	7629	7144	978££	843££

TABLE NO. 7.15—*Contd.*

1	2	3	4	5	6	7
20. Tripura	502	502	141	129	154	165
21. Uttar Pradesh	11547**	11363**	18167	17056	5369**	5146**
22. West Bengal	9070	9070	6283	6353	1223	1100
23. A & N Islands	39	39	21	38	9%%	59%%
24. Arunachal Pradesh	Nil	Nil	Nil	Nil	60	56
25. Chandigarh	15	15	7	7	6	6
26. D & N Haveli	21	16	30	24	10	10
27. Delhi	200	192	102	89	12	11
28. Goa Daman & Diu	159	128	206	194	47$	47$
29. Lakshadweep	2	2	9	5	10	10
30. Mizoram	261	237	215	215	74	72
31. Pondicherry	47	47	114	114	38	38
TOTAL	88523	84122	104857	95615	24035	22449

NOTE: $=Including 45 Compounders at 14 PHCs and 31 Rural Medical dispensaries.
*=Figures shown in brackets are as on 31-3-85.
**=Sanctioned and in position as on 31-3-85—Ref. F. No. Z. 16023/3/85-RHD.
@=MPW Scheme is not implemented in Sikkim.
£=Upto 31-3-85
%%=Upto 30-6-85
%=Upto 30-9-84
INR=Information not received.
Figures are Provisional.

TABLE NO. 7.15—*Contd.*

State/UT	Block Extension Educators		Health Supervisors (Male)		Health Assistants (Female)/LHVs	
	S	P	S	P	S	P
1 2	8	9	10	11	12	13
1. Andhra Pradesh	416	416	2540££	2540££	1732	1385
2. Assam	152	151	697	697	557	210
3. Bihar	888	888	INR	INR	1583	1248
4. Gujarat	251	251	1780	1780	717	717
5. Haryana	119	75	598	520	586	338
6. Himachal Pradesh	81	Nil	283	218	364	304
7. Jammu & Kashmir	49	47	316	316	INR	67
8. Karnataka	377	294	1162££	1127££	1215	972
9. Kerala	163$	163$	1171	1039***	1084	485
10. Madhya Pradesh	465	435	2637	2557	1457	1457
11. Maharashtra	Nil£	Nil£	4266	3564	930	800*
12. Manipur	31$	29$	303	214	119	42
13. Meghalaya	23	23	115	115	49	42
14. Nagaland	15	15	111	111	45	30
15. Orissa	314	305	1373	1223	1072	730
16. Punjab	130	114	650	414	781	781
17. Rajasthan	230	232	920££	920££	586	586
18. Sikkim	12	12	Nil**	Nil**	12	7
19. Tamil Nadu	334££	198££	2846	2317	1639	1465
20. Tripura	28	18	104	104	10	20

TABLE NO. 7·15—*Contd.*

	8	9	10	11	12	13
21. Uttar Pradesh	907	907	4656££	4593££	3806	3644
22. West Bengal	335	298	2268	1459	1806	1557
23. A & N Islands	4	4	38	36	4	4
24. Arunachal Pradesh	Nil	Nil	Nil	Nil	Nil	Nil
25. Chandigarh	1	1	8	8	2	2
26. D & N Haveli	3	3	3	3	5	5
27. Delhi	5	4	48	41	52	48
28. Goa, Daman & Diu	15	15	30@	30@	20	16
29. Lakshadweep	Nil	Nil	17	17	Nil	Nil
30. Mizoram	14	12	124	124	12	12
31. Pondicherry	3	3	18	18	14	14
TOTAL	5365	4913	29082	26105	20412	15989

NOTE: £=The post of BEE does not exist in Maharashtra.
*=Figures shown in bracket are as on 31-3-85
**=MPW Scheme has not yet been implemented in Sikkim.
INR=Information not received.
@=Sanitary Inspectors
$=Figures relates to the period ending June, 1985 (30-6-85),
££—Sanctioned and in position as on (31-3-85)
Information received from State Level Programme Officers meeting held in the recent past.
***=Information relates to the period ending 31-3-85.
Figures are Provisional.

TABLE NO. 7·15—*Concld.*

Sl. No.	State/UT	Lab. Technicians		Nurse-midwives	
		S	P	S	P
1	2	15	16	17	18
1.	Andhra Pradesh	480	480	610	480
2.	Assam	236	236	35	38
3.	Bihar	636	636	INR	INR
4.	Gujarat	198£	127£	483	483
5.	Haryana	290	290	2000	1800
6.	Himachal Pradesh	376	270	512	484
7.	Jammu & Kashmir	43	43	INR	INR
8.	Karnataka	737*	507*	434	397
9.	Kerala	200	200	INR	INR
10.	Madhya Pradesh	537	442	INR	INR
11.	Maharashtra	1227	1150	1967	1876
12.	Manipur	56	21	607	553
13.	Meghalaya	24	22	118	110
14.	Nagaland	36	28	74	58
15.	Orissa	414	414	303	303
16.	Punjab	456	327	151	76
17.	Rajasthan	730*	730*	INR	INR
18.	Sikkim	18	10	Nil	Nil
19.	Tamil Nadu	558	525	461**	461**
20.	Tripura	26	26	125	125
21.	Uttar Pradesh	1646*	1361*	69	69
22.	West Bengal	439	350	1981	1064
23.	A. & N. Islands	13	13	8	8
24.	Arunachal Pradesh	41	28	116	116
25.	Chandigarh	1	1	2	2
26.	D. & N. Haveli	3	3	3	1
27.	Delhi	30	28	17	16
28.	Goa, Daman & Diu	16	14	16	15
29.	Lakshadweep	11	11	15	15
30.	Mizoram	30	30	45	45
31.	Pondicherry	13	13	Nil	Nil
	TOTAL	9521	8336	10152	9395

NOTE : *= Sanctioned and in position as on 31-3-85.
**= Figures relates to the period ending 31-12-85.
INR= Information not received.
Figures are Provisional.

TABLE NO. 7·16

NUMBER OF MEDICAL GRADUATES (INCLUDING POST-GRADUATES ON THE LIVE REGISTER OF EMPLOYMENT EXCHANGES IN EACH STATE/UNION TERRITORY— 1984 & 1985

Sl. No.	States/UTs.	No. as on	
		30-6-84	30-6-85
1	2	3	4
1.	Andhra Pradesh	3539	2010
2.	Assam	125	108
3.	Bihar	1413	1507
4.	Gujarat	618	488
5.	Haryana	291	349
6.	Himachal Pradesh	124	160
7.	Jammu & Kashmir	5	8
8.	Karnataka	1690	2012
9.	Kerala	949	1067
10.	Madhya Pradesh	308	924
11.	Maharashtra	1846	2456
12.	Manipur	6	19
13.	Meghalaya	3	3
14.	Nagaland	—	—
15.	Orissa	456	683
16.	Punjab	407	249
17.	Rajasthan	533	530
18.	Sikkim*	—	—
19.	Tamil Nadu	2016	2417
20.	Tripura	6	17
21.	Uttar Pradesh	1051	1283
22.	West Bengal	1555	2015
23.	Andaman & Nicobar Islands	—	—
24.	Arunachal Pradesh	—	—
25.	Chandigarh	307	431
26.	Dadra & Nagar Haveli**	—	—
27.	Delhi	2483	2846
28.	Goa, Daman & Diu	76	77
29.	Lakshadweep	5	7
30.	Mizoram	—	—
31.	Pondicherry	142	186
	TOTAL	19954	21852

NOTE : 1. *No Employment Exchange is functioning in this State.

2. **One Employment Exchange is functioning in this UT but data are yet to be received.

Source : Dte. Gen. of Employment & Training.

TABLE NO. 7·17

NUMBER OF PHARMACISTS AND NURSES (GENERAL) ON THE LIVE REGISTER OF EMPLOYMENT EXCHANGES IN EACH STATE/ UT AS ON 31-12-1984

Sl. No.	States/UTs	Pharmacists	Nurses (General)
1	2	3	4
1.	Andhra Pradesh	1081	850
2.	Assam	130	[illegible]
3.	Bihar	2231	[illegible]
4.	Gujarat	338	29
5.	Haryana	395	85
6.	Himachal Pradesh	491	270
7.	Jammu & Kashmir	7	10
8.	Karnataka	214	262
9.	Kerala	819	1750
10.	Madhya Pradesh	594	316
11.	Maharashtra	1232	768
12.	Manipur	48	45
13.	Meghalaya	3	—
14.	Nagaland	1	—
15.	Orissa	174	19
16.	Punjab	566	107
17.	Rajasthan	409	479
18.	Sikkim*	—	—
19.	Tamil Nadu	575	469
20.	Tripura	50	7
21.	Uttar Pradesh	602	160
22.	West Bengal	7732	907
23.	Andaman & Nicobar Islands	—	—
24.	Arunachal Pradesh*	—	—
25.	Chandigarh	128	168
26.	Dadar & Nagar Haveli**	—	—
27.	Delhi	375	1197
28.	Goa, Daman & Diu	—	28
29.	Lakshadweep	—	—
30.	Mizoram	—	—
31.	Pondicherry	21	6
32.	Central Employment Exchanges	—	—
	TOTAL	18216	8353

COMMUNITY HEALTH CELL EXTENSION UNIT Chennai 600 017

NOTE : 1. *No Employment Exchange is functioning in this State.
2. **One Employment Exchange is functioning in this Union Territory but data is yet to be received.

Source : Dte. General of Employment and Training.

8. MEDICAL CARE STATISTICS

11—287 DGHS/86

TABLE NO. 8·1

NUMBER OF HOSPITALS AND BEDS ACCORDING TO RURAL/ URBAN AREAS 1-1-1986

Sl. No.	States/UTs.	Rural		Urban		Total	
		Hosp.	Beds	Hosp.	Beds	Hosp.	Beds
1.	Andhra Pradesh (1-1-85)	164	3701	448	32210	612	35911
2.	Assam . .	45	3229	80	9305	125	12534
3.	Bihar . (1-1-81)	19	589	207	21985	226	22574
4.	Gujarat . .	94	3752	1142	35163	1236	38915
5.	Haryana . .	8	448	79	7079	87	7527
6.	Himachal Pradesh	25	1001	43	3297	68	4298
7.	Jammu & Kashmir	10	295	37	5619	47	5914
8.	Karnataka . .	47	2778	191	28564	238	31342
9.	Kerala . .	198	18016	130	25517	328@	43533
10.	Madhya Pradesh .	52	1105	237	18786	289	19891
11.	Maharashtra .	167	7170	1373	84037	1540	91207
12.	Manipur . .	11	365	9	937	20	1302
13.	Meghalaya . (1-1-85)	1	30	12	2035	13	2065
14.	Nagaland . .	26	419	11	750	37	1169
15.	Orissa . .	154	2497	157	9726	311	12223
16.	Punjab (1-4-85) .	112	3179	146	11438	258	14617
17.	Rajasthan . .	25	1199	219	18345	244	19544
18.	Sikkim . .	4	225	1	252	5	477
19.	Tamil Nadu .	109	4868	293	39395	402	44263
20.	Tripura . .	4	125	13	1152	17	1277
21.	Uttar Pradesh .	83	2585	652	44693	735	47278
22.	West Bengal .	133	7735	276	45172	409	52907
23.	A. & N. Islands .	9	318	1	400	10	718
24.	Arunachal Pradesh . .	15	545	8	709	23	1254
25.	Chandigarh .	1	30	2	1279	3	1309
26.	D. & N. Haveli .	1	50	—	—	1	50
27.	Delhi . . .	2	102	69	15070	71	15172
28.	Goa, Daman & Diu . . .	46	874	49	2130	95	3004
29.	Lakshadweep .	2	70	—	—	2	70
30.	Mizoram . .	—	—	12	1003	12	1003
31.	Pondicherry .	—	—	10	2387	10	2387
	TOTAL .	1567	67300	5907	468435	7474	535735

NOTE : @—The downward trend in the No. of Hospitals from 758 as on 1-1-79 to 328 as on 1-1-86 in the state of Kerala is due to the reclassification in the definition of Hospitals and Dispensaries after the period of 1-1-1983. (Letter No. VS3-27962/86/DHS dated 25-5-1986).

TABLE NO. 8·2

NUMBER OF HOSPITALS AND BEDS ACCORDIN(TO OWNERSHIP- ! -198(

Sl. No.	States/UTs.	Government		Local Bodies		Pvt. & Vol. Org.		Total		Population* Served per bed
		Hosp.	Beds	Hosp.	Beds	Hosp.	Beds	Hosp.	Beds	
1	2	3	4	5	6	7	8	9	10	11
1.	Andhra Pradesh (1-1-85)	342	24762	4	46	266	11103	612	35911	1599
2.	Assam	96	9576	—	—	29	2958	125	12534	1791
3.	Bihar 1-1.-81	100	14078	1	49	125	8447	226	22574	3026
4.	Gujarat	141	15009	65	3965	1030	19941	1236	38915	968
5.	Haryana	69	4961	—	—	18	2566	87	7527	1902
6.	Himachal Pradesh	55	3793	5	58	8	447	68	4298	1091
7.	Jammu & Kashmir	45	5914	—	—	2	—	47	5914	1130
8.	Karnataka	165	23902	29	738	44	6702	238	31342	1307
9.	Kerala	155	29224	N.A.	N.A.	173	14309	328@	43533	631
10.	Madhya Pradesh	289	19891	+	+	+	+	289	19891	2881
11.	Maharashtra	205	41361	215	14550	1120	35296	1540	91207	755
12.	Manipur	17	1237	—	—	3	65	20	1302	1225
13.	Meghalaya 1-1-85	9	1449	—	—	4	616	13	2065	714
14.	Nagaland	35	1137	—	—	2	32	37	1169	762
15.	Orissa	276	10843	4	153	31	1227	311	12223	2333
16.	Punjab (1-4-85)	219	11601	4	103	35	2913	258	14617	1234
17.	Rajasthan	204	17456	2	54	38	2034	244	19544	1964
18.	Sikkim	5	477	—	—	—	—	5	477	776
19.	Tamil Nadu	330	34347	8	479	64	9437	402	44263	1174

20. Tripura	17	1277	—	—	—	—	17	1277	1789
21. Uttar Pradesh	534	34267	42	985	159	12026	735	47278	2577
22. West Bengal	262	45868	22	609	125	6430	409	52907	1126
23. A. & N. Islands	10	718	—	—	—	—	10	718	313
24. Arunachal Pradesh	19	902	—	—	4	352	23	1254	550
25. Chandigarh	3	1309	—	—	—	—	3	1309	510
26. D. & N. Haveli	1	50	—	—	—	—	1	50	2460
27. Delhi	29	8741	23	3533	19	2898	71	15172	479
28. Goa, Daman & Diu	16	1781	—	—	79	1223	95	3004	400
29. Lakshadweep	2	70	—	—	—	—	2	70	643
30. Mizoram	9	643	2	350	1	10	12	1003	550
31. Pondicherry	8	2237	—	—	2	150	10	2387	277
TOTAL	3667	368881	426	25672	3381	141182	7474	535735	1404

NOTES @—The downward trend in the No. of Hospitals from 758 as on 1-1-79 to 328 as on 1-1-86 in the state of Kerala is due to the reclassification in the definition of Hospitals and Dispensaries after the period of 1-1-1983. (Letter No. VS3-27962/86/DHS dated 25-5-1986).

* Ratio has been worked out on the projected population to which the data relates.

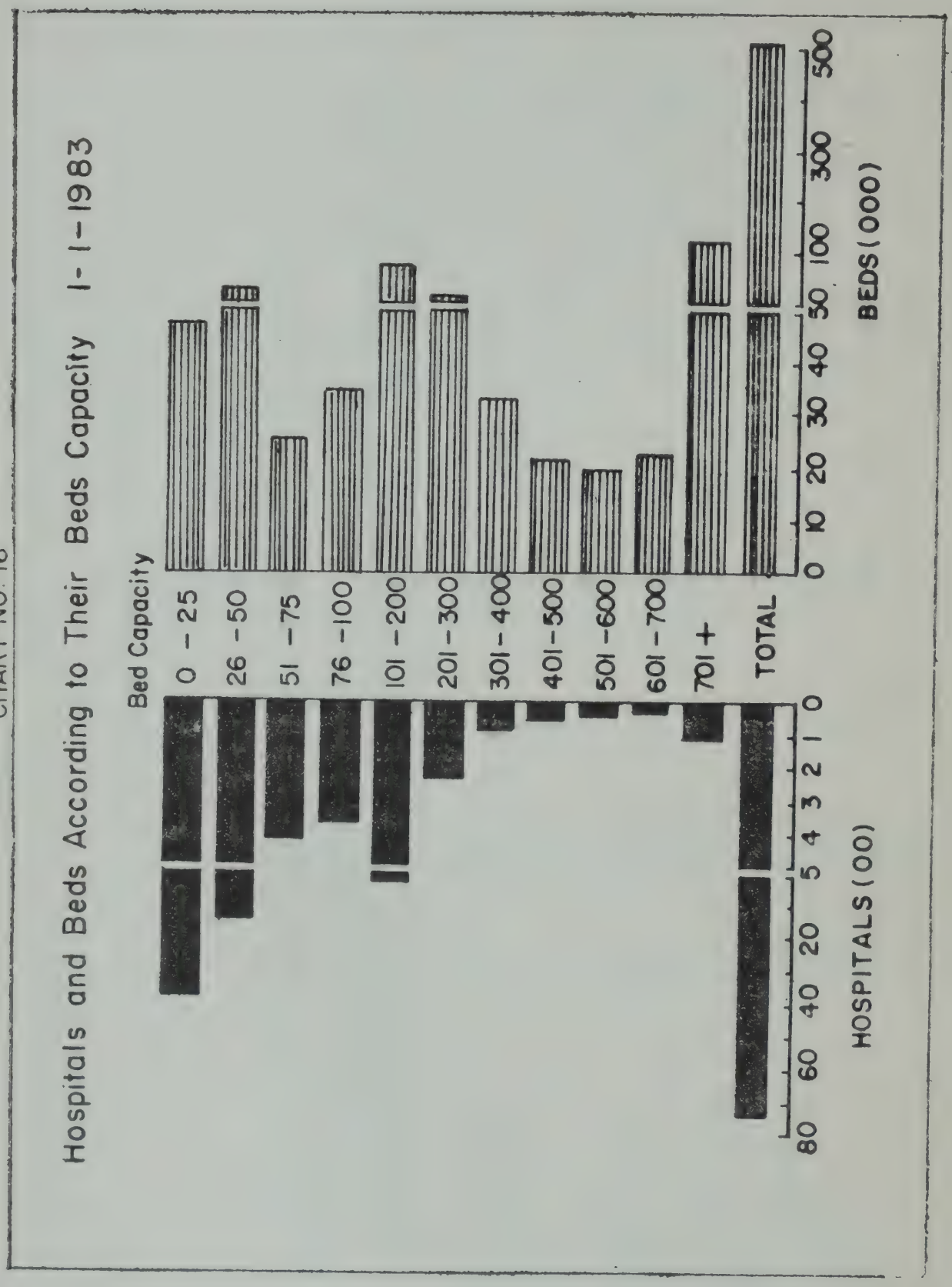


CHART NO.-16
Hospitals and Beds According to Their Beds Capacity 1-1-1983
Bed Capacity
0 - 25
26 - 50
51 - 75
76 - 100
101 - 200
201 - 300
301 - 400
401 - 500
501 - 600
601 - 700
701 +
TOTAL
HOSPITALS (00)
80 60 40 20 5 4 3 2 1 0
BEDS (000)
0 10 20 30 40 50 100 300 500

TABLE NO. 8·3

DISTRIBUTION OF HOSPITALS ACCORDING TO THEIR BEDS CAPACITY—1-1-1983

State/UT	Bed Capacity											
	0—25		26—50		51—75		76—100		101—200		201—300	
	H	B	H	B	H	B	H	B	H	B	H	B
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Andhra Pradesh .	336	3834	133	4857	29	1936	16	1544	45	6358	16	4086
2. Assam .	38	553	25	885	14	877	10	906	13	2076	5	1224
3. Bihar (1-3-79) .	48	788	87	3149	20	1197	19	1682	26	3912	14	3397
4. Gujarat .	306	3730	106	4181	41	2592	22	2013	37	5519	9	2136
5. Haryana	32	580	25	1032	7	479	8	765	8	1430	2	550
6. Himachal Pradesh .	27	361	19	762	4	236	2	160	11	1675	1	210
7. Jammu & Kashmir (31-3-79)	3	70	17	677	2	140	9	884	2	275	1	25
8. Karnataka	84	1570	48	1883	16	996	18	1665	22	3371	17	4334
9. Kerala .	597	5765	168	6156	63	3829	33	2989	72	10611	25	6300
10. Madhya Pradesh .	140	1506	44	1632	10	638	11	1001	38	5119	8	1967
11. Maharashtra	1153	12619	311	10658	39	2469	49	4342	68	10525	26	6480
12. Manipur	7	108	11	410	..	..	2	200	..	..	..	..
13. Meghalaya	3	56	1	30	2	134	1	85	2	278	2	467
14. Nagaland (31-3-79)	22	290	8	360	..	..	2	185	..	..	1	218
15. Orissa .	216	2108	45	1806	18	1144	7	637	13	1845	3	664

TABLE No. 8.3—*Contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13
16. Punjab .	111	2125	103	3796	6	349	18	1747	9	1298	3	759
17. Rajasthan	119	1954	43	1802	10	632	20	1894	15	2263	12	3360
18. Sikkim .	..	..	3	150	1	75	..	..	..	..	1	252
19. Tamil Nadu	142	1779	76	2828	32	1988	31	2806	41	5561	20	4737
20. Tripura .	2	29	10	365	2	110	..	..	..	..	1	279
21. Uttar Pradesh .	343	4610	130	4997	57	580	55	5004	72	10534	14	3451
22. West Bengal	149	1536	67	2479	23	1450	25	2393	55	7984	36	8923
23. Andaman & Nicobar Islands .	5	55	5	189	..	..	1	94	..	..	..	..
24. Arunachal Pradesh .	3	32	7	211	3	110	8	345	3	340	..	..
25. Chandigarh	..	..	..	..	..	..	..	..	..	..	..	..
26. Dadra & Nagar Haveli .	..	..	1	50	..	..	..	..	..	..	..	..
27. Delhi .	13	207	14	497	6	351	5	463	4	604	7	1692
28. Goa, Daman & Diu .	56	748	8	320	1	60	2	180	4	715	1	220
29. Lakshadweep	1	20	1	30	..	..	..	..	..	..	..	..
30. Mizoram	2	40	4	160	1	62	3	300	1	200	..	..
31. Pondicherry	..	..	2	100	..	..	1	93	3	387	2	562
TOTAL .	3958	47073	1522	56449	407	25434	378	34377	564	82880	227	56518

TABLE NO. 8·3—*Contd.*

State/U.T.	Bed Capacity											
	301—400		401—500		501—600		601—700		701+		Total	
	H	B	H	B	H	B	H	B	H	B	H	B
1	14	15	16	17	18	19	20	21	22	23	24	25
1. Andhra Pradesh .	11	3659	2	857	3	1722	1	670	6	5924	598	35447
2. Assam .	1	390	1	437	—	—	1	690	3	3049	111	11087
3. Bihar (1-3-79) .	2	627	2	840	2	1134	—	—	7	7250	227	23976
4. Gujarat .	3	1005	3	1384	2	1099	—	—	5	4840	534	28499
5. Haryana .	1	400	2	1000	—	—	—	—	1	1074	86	7310
6. Himachal Pradesh .	—	—	1	408	—	—	—	—	—	—	65	3812
7. Jammu & Kashmir (31-3-79)	1	350	—	—	1	550	1	650	—	—	37	3846
8. Karnataka	8	2771	4	1773	1	505	6	3936	9	7547	233	30351
9. Kerala .	7	2479	3	1424	6	3159	4	2496	7	6677	985	51885
10. Madhya Pradesh .	4	1394	3	1446	1	536	—	—	4	3268	263	18507
11. Maharashtra	16	5551	6	2777	6	3203	8	5352	18	22751	1700	86727
12. Manipur	—	—	—	—	1	548	—	—	—	—	21	1266
13. Meghalaya	1	400	—	—	1	570	—	—	—	—	13	2020
14. Nagaland (31-3-79)	—	—	—	—	—	—	—	—	—	—	33	1053
15. Orissa .	—	—	—	—	1	550	—	—	3	2839	306	11593

TABLE No. 8.3—*Concld.*

1	14	15	16	17	18	19	20	21	22	23	24	25
16. Punjab .	1	400	—	—	1	517	1	697	3	2669	256	14357
17. Rajasthan	3	1013	3	1416	—	—	2	1278	3	2466	230	18078
18. Sikkim .	—	—	—	—	—	—	—	—	—	—	5	477
19. Tamil Nadu	12	4079	4	1760	3	1576	7	4542	9	10728	377	42384
20. Tripura .	—	—	1	452	—	—	—	—	—	—	16	1235
21. Uttar Pradesh .	7	2447	4	1805	—	—	4	2580	7	6599	693	45607
22. West Bengal	12	4168	8	3656	6	3341	1	603	11	11720	393	48250
23. Andaman & Nicobar Islands .	1	363	—	—	—	—	—	—	—	—	12	701
24. Arunachal Pradesh .	—	—	—	—	—	—	—	—	—	—	24	1038
25. Chandigarh	1	370	—	—	—	—	—	—	1	774	2	1144
26. Dadra & Nagar Haveli .	—	—	—	—	—	—	—	—	—	—	1	50
27. Delhi .	4	1417	1	450	3	1746	—	—	6	5864	63	13291
28. Goa, Daman & Diu .	1	372	1	410	—	—	—	—	—	—	74	3025
29. Lakshadweep	—	—	—	—	—	—	—	—	—	—	2	50
30. Mizoram	—	—	—	—	—	—	—	—	—	—	11	762
31. Pondicherry	—	—	1	432	—	—	—	—	1	750	10	2324
TOTAL .	97	33655	50	22727	38	20756	36	23494	104	106789	7381	510152

NOTE : H=No. of Hospitals
B=No. of Hospital Beds
—=Nil

TABLE NO. 8·4

NUMBER OF DISPENSARIES AND BEDS ACCORDING TO RURAL/URBAN AREAS 1-1-1986

Sl. No.	States/UTs.	Rural		Urban		Total	
		Disp.	Beds	Disp.	Beds	Disp.	Beds
1	2	3	4	5	6	7	8
1.	Andhra Pradesh (1-1-85)	544	171	242	106	786	277
2.	Assam	393	38	26	84	419	122
3.	Bihar (1-1-81)	986	4830	16	96	1002	4926
4.	Gujarat	2428	671	2349	1468	4777	2139
5.	Haryana	123	361	106	287	229	648
6.	Himachal Pradesh	205	210	22	27	227	237
7.	Jammu & Kashmir	620	52	28	—	648	52
8.	Karnataka	1279	1323	275	1875	1554	3198
9.	Kerala	1174	5176	422	3160	1596	8336
10.	Madhya Pradesh	419	132	103	108	522	240
11.	Maharashtra	710	574	6549	2085	7259	2659
12.	Manipur	49	—	3	—	52	—
13.	Meghalaya (1-1-85)	57	48	1	—	58	48
14.	Nagaland	62	34	10	2	72	36
15.	Orissa	206	—	74	—	280	—
16.	Punjab (1-4-85)	1569	6299	221	588	1790	6887
17.	Rajasthan	956	1137	419	835	1375	1972

TABLE No. 8.4—*Contd.*

1 2	3	4	5	6	7	8
18. Sikkim	—	—	—	—	—	—
19. Tamil Nadu	295	377	374	287	669	664
20. Tripura	227	—	7	—	234	—
21. Uttar Pradesh	1318	5137	432	592	1750	5729
22. West Bengal	408	10	143	—	551	10
23. A. & N. Islands	34	—	—	—	34	—
24. Arunachal Pradesh	76	118	3	2	79	120
25. Chandigarh	9	—	24	—	33	—
26. D. & N. Haveli	7	6	—	—	7	6
27. Delhi	89	—	461	—	550	—
28. Goa, Daman & Diu	171	—	55	—	226	—
29. Lakshadweep	2*	—	—	—	2*	—
30. Mizoram	27	230	—	—	27	230
31. Pondicherry	20	85	14	57	34	142
TOTAL	14463	27019	12379	11659	26842	38678

NOTE : * — Ayurvedic.

TABLE NO. 8·5

NUMBER OF DISPENSARIES AND BEDS ACCORDING TO OWNERSHIP 1-1-1986

Sl. No.	States/UTs.	Government		Local Bodies		Pvt. & Vol. Org.		Total	
		Disp.	Beds	Disp.	Beds	Disp.	Beds	Disp.	Beds.
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh (1-1-85)	299	182	450	95	37	—	786	277
2.	Assam	419	122	—	—	—	—	419	122
3.	Bihar (1-1-81)	701	4926	209	—	92	—	1002	4926
4.	Gujarat	157	107	633	640	3987	1392	4777	2139
5.	Haryana	221	642	3	6	5	—	229	648
6.	Himachal Pradesh	223	228	2	2	2	7	227	237
7.	Jammu & Kashmir	648	52	—	—	—	—	648	52
8.	Karnataka	1518	3129	25	65	11	4	1554	3198
9.	Kerala	625	1624	N.A.	N.A.	971	6712	1596	8336
10.	Madhya Pradesh	522	240	+	+	+	+	522	240
11.	Maharashtra	247	260	1243	1638	5769	761	7259	2659
12.	Manipur	27	—	25	—	—	—	52	—
13.	Meghalaya (1-1-85)	58	48	—	—	—	—	58	48
14.	Nagaland	72	36	—	—	—	—	72	36
15.	Orissa	250	—	8	—	22	—	280	—
16.	Punjab (1-4-85)	1736	6770	42	105	12	12	1790	6887
17.	Rajasthan	1319	1947	—	—	56	25	1375	1972
18.	Sikkim	—	—	—	—	—	—	—	—

COMMUNITY HEALTH CELL EXTENSION UNIT 20 Cenotaph Road Chennai 600 034

TABLE NO. 8.5—*Contd.*

1 2	3	4	5	6	7	8	9	10
19. Tamil Nadu . . .	404	362	247	212	18	90	669	664
20. Tripura	234	—	—	—	—	—	234	—
21. Uttar Pradesh . . .	1555	5329	126	324	69	76	1750	5729
22. West Bengal . . .	246	10	243	—	62	—	551	10
23. A. & N. Islands . .	34	—	—	—	—	—	34	—
24. Arunachal Pradesh . .	78	120	—	—	1	—	79	120
25. Chandigarh . . .	33	—	—	—	—	—	33	—
26. D. & N. Haveli . .	7	6	—	—	—	—	7	6
27. Delhi	248	—	175	—	127	—	550	—
28. Goa, Daman & Diu . .	44	—	—	—	182	—	226	—
29. Lakshadweep . . .	2*	—	—	—	—	—	2*	—
30. Mizoram	27	230	—	—	—	—	27	230
31. Pondicherry . . .	26	79	—	—	8	63	34	142
TOTAL .	11980	26449	3431	3087	11431	9142	26842	38678

NOTE : *=Ayurv edic.

9. COMMUNITY HEALTH SERVICES

CHART NO.17

ESTABLISHMENT OF PRIMARY HEALTH CENTRES & SUB-CENTRES IN INDIA SINCE FIRST FIVE YEAR PLAN

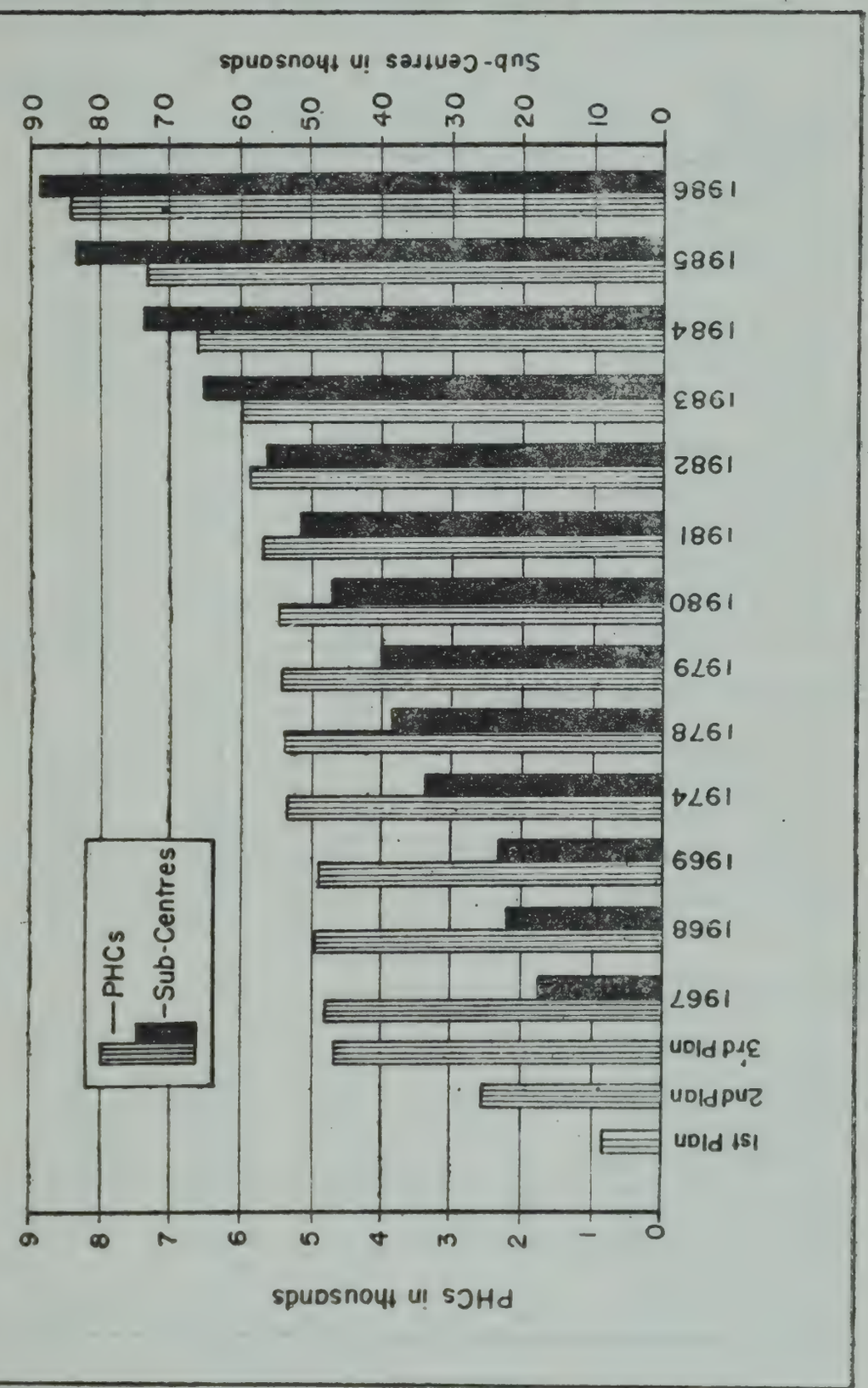


TABLE NO. 9·1

ESTABLISHMENT OF PRIMARY HEALTH CENTRES AND SUB-CENTRES IN INDIA SINCE FIRST FIVE YEAR PLAN

	PHCs	
First Plan	725	
Second Plan	2,565	
Third Plan	4,631	
INTER-PLAN PERIOD 3 YEARS	**PHCs**	**Sub-Centres**
As on 31-3-1967	4,793	17,521
As on 31-3-1968	4,946	21,539
As on 31-3-1969	4,919	22,826
4TH FIVE YEAR PLAN		
As on 31-3-1970	5,015	23,527
As on 31-3-1971	5,112	28,489
As on 31-3-1972	5,183	28,167
As on 31-3-1973	5,248	31,034
As on 31-3-1974	5,283	33,509
5TH FIVE YEAR PLAN		
As on 31-3-1975	5,293	33,616
As on 31-3-1976	5,328	34,088
As on 31-3-1977	5,380	38,110
As on 31-3-1978	5,400	38,115
As on 31-3-1979	5,423	40,124
As on 31-3-1980	5,484	47,112
6TH FIVE YEAR PLAN		
As on 31-3-1981	5,740	51,405
As on 31-3-1982	5,851	57,975
As on 31-3-1983	5,959	65,643
As on 31-3-1984	6,375	74,236
As on 31-3-1985	7,284	82,946
7TH FIVE YEAR PLAN		
As on 31-3-1986	8,496	88,950

TABLE NO. 9·2

NUMBER OF PRIMARY HEALTH CENTRES FUNCTIONING AS ON 31-3-1986

Sl. No.	State/UTs	No. functioning as on 1-4-80	No. functioning as on 1-4-85	Target (1985-90)	Target (1985-86)	No. functioning (as on 31-3-86)
1	2	3	4	5	6	7
1.	Andhra Pradesh .	420	480	1150	100	906
2.	Assam . .	146	166	200	20	199
3.	Bihar . .	587	665	1500	200	665
4.	Gujarat . .	251	260	690	50	305
5.	Haryana .	89	94	212	50	164
6.	Himachal Pradesh .	77	114	83	15	129
7.	Jammu & Kashmir	83	90	200	50	97
8.	Karnataka .	269	352	805	50	402
9.	Kerala . .	163	192	833	100	292
10.	Madhya Pradesh .	465	680	731	Nil	680
11.	Maharashtra .	428	1343	261	Nil	1343
12.	Manipur . .	25	36	33	4	40
13.	Meghalaya .	22	32	15	6	36
14.	Nagaland .	14	21	12	2	24
15.	Orissa . .	314	332	500	60	362
16.	Punjab . .	129	130	330	Nil	170
17.	Rajasthan .	232	348	702	10	398
18.	Sikkim . .	15	18	2	1	19
19.	Tamil Nadu .	383	434	1057	300	434
20.	Tripura . .	27	35	15	2	35
21.	Uttar Pradesh .	907	997	2500	340	1316
22.	West Bengal .	335	336	488	75	342
23.	A. & N. Islands	2	6	5	2	6
24.	Arunachal Pradesh . .	45	55	25	5	61**

TABLE NO. 9·2—*Contd.*

1	2	3	4	5	6	7
25.	Chandigarh .	Nil	Nil	Nil	Nil	Nil
26.	D. & N. Haveli	2	3	3	1	3
27.	Delhi . .	8	8	Nil	Nil	8
28.	Goa, Daman & Diu . .	15	15	7	Nil	15
29.	Lakshadweep .	7	7	Nil	Nil	7
30.	Mizoram .	12	22	18	3	25
31.	Pondicherry .	12	13	Nil	Nil	13
	TOTAL . .	5484	7284	12377	1446	8496

NOTE : **Health Units.
Figures are provisional.

TABLE NO. 9·3

NO. OF SUB-CENTRES FUNCTIONING AS ON 31-3-1986

Sl. No.	State/UT	No. functioning as on 1-4-80	No. functioning as on 1-4-85	Target (1985-90)	Target (1985-86)	No. functioning (as on 31-3-86)	No. functioning without ANMS
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	3994	6121	4000	450	6516	456
2.	Assam	778	1711	3421	400	2112	117
3.	Bihar	5547	7699	6500	800	7699	1569
4.	Gujarat	2500	5406	1250	300	5706	Nil
5.	Haryana	1040	1679	767	150	1796	120
6.	Himachal Pradesh	651	952	560	—	952	113
7.	Jammu & Kashmir	379	398	1367	150	403	INR
8.	Karnataka	3121	4914	2086	50	4964	477
9.	Kerala	1797	2201	2833	500	2705	Nil
10.	Madhya Pradesh	4526	6615	5385	Nil	6615	1084
11.	Maharashtra	3391	6391	4419	750	7711	Nil
12.	Manipur	115	301	63	21	322	Nil
13.	Meghalaya	93	244	230	50	274	37
14.	Nagaland	59	133	101	20	196	52
15.	Orissa	2038	4127	1800	199	4326	565
16.	Punjab	2105	2603	250	50	2653	Nil
17.	Rajasthan	1820	3790	4210	500	4292	Nil
18.	Sikkim	27	82	50	10	87	5
19.	Tamil Nadu	3360	5861	3000	500	6709	445
20.	Tripura	124	235	300	—	239	114
21.	Uttar Pradesh	7640	14545	7466	1000	15545	800
22.	West Bengal	1784	6353	4600	200	6533	Nil
23.	A. & N. Islands	1	31	42	—	32	Nil
24.	Arunachal Pradesh	—	66	90	20	66	Nil
25.	Chandigarh	3	10	—	—	10	Nil
26.	D. & N. Haveli	5	16	15	—	16	Nil
27.	Delhi	37	42	—	—	42	Nil
28.	Goa, Daman & Diu	65	171	10	2	173	Nil
29.	Lakshadweep	—	12	10	—	14	14
30.	Mizoram	132	164	58	10	174	Nil
31.	Pondicherry	40	73	—	—	73	Nil
	TOTAL	47172	82946	54883	6132	88950	5968

INR = Information not received.

Figures are Provisional.

TABLE NO. 9·4

NUMBER OF UPGRADED PRIMARY HEALTH CENTRES/ COMMUNITY HEALTH CENTRES AS ON 31-3-1986

Sl. No.	State/UTs	No. functioning as on 1-4-80	No. functioning as on 1-4-85	Target (1985-90)	Target (1985-86)	No. functioning as on 31-3-86
1	2	3	4	5	6	7
1.	Andhra Pradesh	7	26*	100	18	26
2.	Assam	5	12	30	5	12
3.	Bihar	18	50	97	10	50
4.	Gujarat	12	21	100	20	21
5.	Haryana	1	2	50	10	4
6.	Himachal Pradesh	17	28	7	1	30
7.	Jammu & Kashmir	8	12**	15	3	12
8.	Karnataka	11	57	86	15	57
9.	Kerala	—	4	100	—	4
10.	Madhya Pradesh	12	75**	100	10	75
11.	Maharashtra	69	146	78	45	147
12.	Manipur	5	5	10	4	5
13.	Meghalaya	—	2	8	2	2
14.	Nagaland	1	1	6	1	3
15.	Orissa	12	42	92	25	42
16.	Punjab	—	10	56	12	10
17.	Rajasthan	18	76*	25	5	76
18.	Sikkim	—	—	4	1	—
19.	Tamil Nadu	—	30	120	25	30
20.	Tripura	1	3	7	2	3
21.	Uttar Pradesh	9	67**	259	52	74
22.	West Bengal	7	22	184	30	22
23.	A. & N. Islands	—	—	3	—	—
24.	Arunachal Pradesh	—	—	7	1	—
25.	Chandigarh	—	1	—	—	1
26.	D. & N. Haveli	—	—	2	—	—
27.	Delhi	—	—	—	—	—
28.	Goa, Daman & Diu	3	3	2	—	3

TABLE No 9.4 —*Contd.*

1	2	3	4	5	6	7
29.	Lakshadweep ·	—	—	—	—	—
30.	Mizoram ·	1	1	4	1	1
31.	Pondicherry ·	—	1	1	—	1
	TOTAL ·	217	697	1553	298	711

NOTE : 1.**As on 1-4-85 J&K, M.P. and U.P. have furnished the confirmed figures through quarterly reports.

2. INR—Information not received.

3. £The pattern of upgraded PHC/CHC does not exist in the UT of Arunachal Pradesh.

4 @Established partially.

5. Figures are Provisional.

TABLE NO. 9·5

NO. OF PHCs AND SUB-CENTRES REQUIRED AND IN POSITION IN TRIBAL AREA

Sl. No.	States/UTs	PHCs/SHCs		Sub-centres	
		Required	In-position	Required	In-position
1	2	3	4	5	6
1.	Andhra Pradesh	137	34	915	273
2.	Assam	121	52	804	250
3.	Bihar	461	144	3073	1417
4.	Gujarat	261	83	1744	964
5.	Himachal Pradesh	8	17	54	58
6.	Karnataka	240	61	1600	603
7.	Kerala	7	9	47	21
8.	Madhya Pradesh	741	255	4936	2849
9.	Maharashtra	201	237	1337	1044
10.	Manipur	25	23	163	152
11.	Meghalaya	67	43	446	267
12.	Nagaland	39	30	260	196
13.	Orissa	383	188	2557	1132
14.	Rajasthan	183	54	1223	395
15.	Sikkim	2	3	10	8
16.	Tamil Nadu	12	2	83	128
17.	Tripura	33	16	220	171
18.	Uttar Pradesh	219	24	1460	220
19.	West Bengal	92	21	613	91
20.	A. & N. Islands	2	1	13	10
21.	Arunachal Pradesh	32	34	210	77
22.	D. & N. Haveli	5	3	33	22
23.	Goa, Daman & Diu	2	1	17	8
24.	Lakshadweep	2	7	13	12
25.	Mizoram	25	46	163	172
	TOTAL	3300	1388	21994	10540

NOTE : *Predominently Tribal States/UTs having no separate TSP.

10. PUBLIC HEALTH STATISTICS

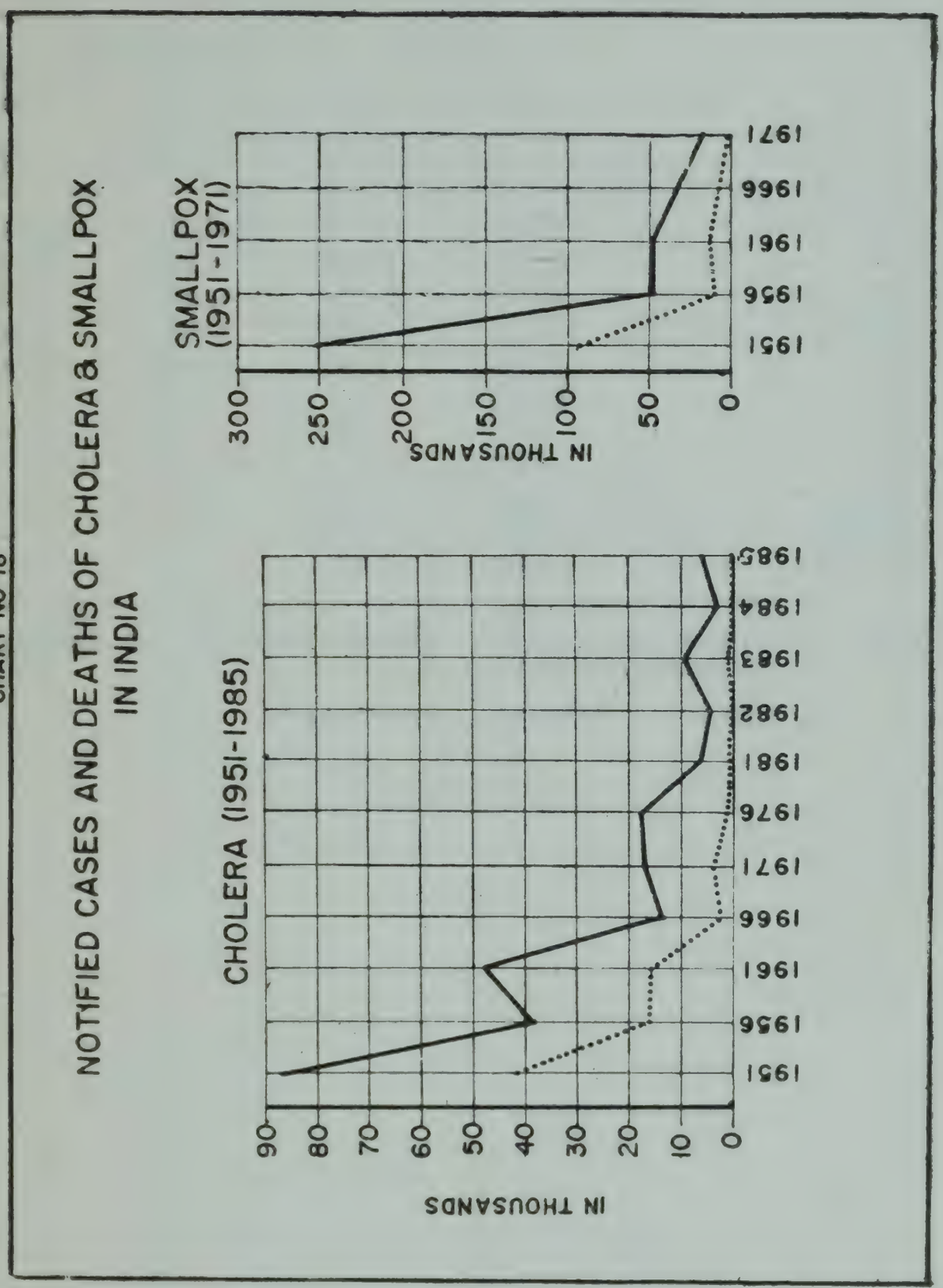


CHART NO-18
NOTIFIED CASES AND DEATHS OF CHOLERA & SMALLPOX IN INDIA
SMALLPOX (1951-1971)
IN THOUSANDS
300
250
200
150
100
50
0
1951
1956
1961
1966
1971
CHOLERA (1951-1985)
IN THOUSANDS
90
80
70
60
50
40
30
20
10
0
1951
1956
1961
1966
1971
1976
1981
1982
1983
1984
1985

TABLE NO. 10·1

NOTIFIED CASES OF CHOLERA AND SMALLPOX IN INDIA 1950-85

Year	CHOLERA		SMALLPOX	
	C	D	C	D
1	2	3	4	5
1951	86,835	42,070	2,53,332	94,580
1956	39,759	17,120	45,109	10,931
1961	47,637	16,334	45,380	12,480
1966	13,027	2,788	32,616	8,482
1971	17,140	3,595	16,166	2,706
1976	17,492	861	—	—
1981	6,073	200	—	—
1982	4,693	217	—	—
1983	9,202	432	—	—
1984 (P)	2,642	68	—	—
1985 (P)	5,808	155	—	—

NOTES : 1. Smallpox has since been eradicated (last case of Smallpox occurred on 24-5-1975).

2. C-Cases, D-Deaths, P-Provisional.

TABLE NO. 10·2

REPORTED CASES AND DEATHS DUE TO DIARRHOEAL DISEASES IN INDIA DURING 1985

Sl. No.	State/UTs	Cholera		Dysentery		Gastro enteritis	
		C	D	C	D	C	D
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	126	2	568807	32	55438	237
2.	Assam	—	—	259500	68	71678	80
3.	Bihar	—	—	22925	36	5858	96
4.	Gujarat	—	—	176031	29	44615	276
5.	Himachal Pradesh	—	—	402722	46	83794	141
6.	Haryana	64	3	263229	117	797	8
7.	Jammu & Kashmir	—	—	303747	19	147654	17
8.	Karnataka	656	42	537084	101	100857	443
9.	Kerala	—	—	488606	54	25936	17
10.	Madhya Pradesh	3	—	766019	146	23939	97
11.	Maharashtra	1356	39	1146007	274	43555	646
12.	Manipur	45	1	+	+	+	+
13.	Meghalaya	—	—	29451	7	10358	6
14.	Nagaland	—	—	+	+	+	+
15.	Orissa	—	—	1172010	286	28787	211
16.	Punjab	5	—	21507	34	169315	182
17.	Rajasthan	19	—	143312	156	17284	73

TABLE No 10.2—*Contd.*

1	2	3	4	5	6	7	8
18.	Sikkim	—	—	18607	5	13619	2
19.	Tamil Nadu	2280	7	116799	69	58742	177
20.	Tripura	—	—	50668	38	16186	22
21.	Uttar Pradesh	70	—	182142	21	6149	145
22.	West Bengal	585	52	+	+	+	+
23.	A. & N. Islands	—	—	20420	1	23309	17
24.	Arunachal Pradesh	—	—	+	+	+	+
25.	Chandigarh	—	—	25472	—	18638	38
26.	D. & N. Haveli	2	—	12189	—	2006	13
27.	Delhi	596	9	237071	47	58248	966
28.	Goa, Daman & Diu	—	—	17057	—	318	—
29.	Lakshadweep	—	—	4602	3	1823	1
30.	Mizoram	—	—	104264	53	44351	20
31.	Pondicherry	1	—	5493	18	4556	142
	TOTAL	5808	155	7289305	1660	1077810	4073

NOTE :- 1. Data for Cholera is based on WER's for 1985.
2. Period relates to Dysentery and Gastro-Enteritis only.
3. Data is provisional, incomplete and not comparable due to ill defined coverage.
4. C-Cases, D-Death, —-Nil, +-Not available.

CHART NO-19

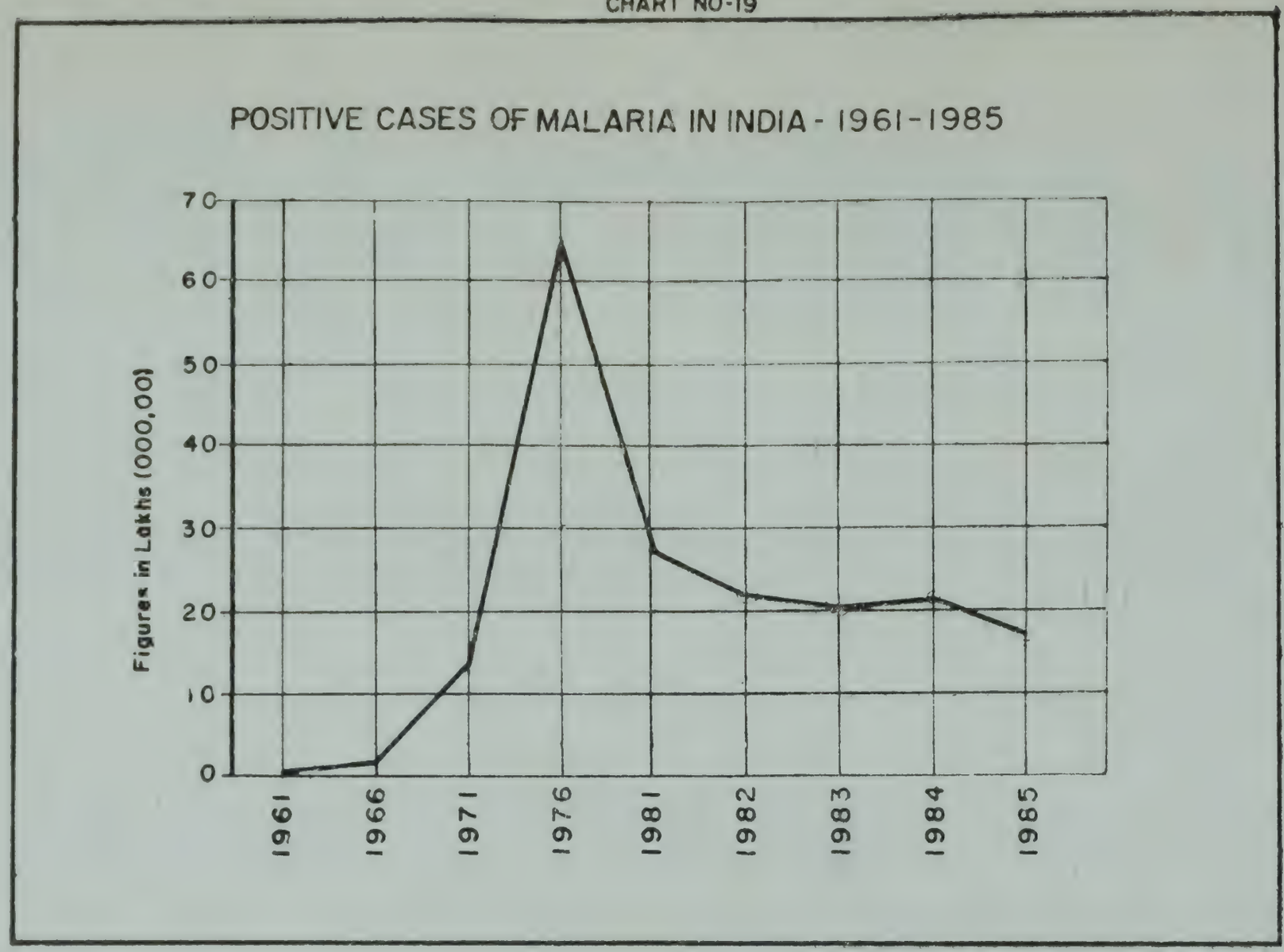

POSITIVE CASES OF MALARIA IN INDIA - 1961-1985
Figures in Lakhs (000,00)
70
60
50
40
30
20
10
0
1961
1966
1971
1976
1981
1982
1983
1984
1985

TABLE NO. 10·3

POSITIVE CASES OF MALARIA IN INDIA—1961 TO 1985

Year	Cases	Deaths
1	2	3
1961	49,151	—
1966	1,48,012	—
1971	13,22,398	—
1976	64,67,215	59
1981	27,01,141	170
1982	21,82,302	187
1983	20,18,605	239
1984	21,84,446	247
1985 (Prov.)	17,44,493	150

TABLE NO. 10·4

STATE-WISE POSITIVE CASES OF MALARIA 1984 AND 1985

Sl. No.	Name of the States/ U.Ts./Others	1984		1985 (Prov.)	
		Cases	Deaths	Cases	Deaths
1	2	3	4	5	6
1.	Andhra Pradesh	46238	—	33700	1
2.	Assam	59678	20	56003	23
3.	Bihar	51376	11	24962	19
4.	Gujarat	253552	—	133836	—
5.	Haryana	147160	2	103718	—
6.	Himachal Pradesh	27966	—	36478	—
7.	Jammu & Kashmir	18144	—	27942	—
8.	Karnataka	32293	—	27958	—
9.	Kerala	4735	—	3649	1
10.	Madhya Pradesh	145712	12	104845	3
11.	Maharashtra	91949	—	57915	2
12.	Manipur	1284	—	1166	1
13.	Meghalaya	15315	—	13056	—
14.	Nagaland	5322	—	4727	—
15.	Orissa	283927	49	176543	4
16.	Punjab	216098	58	223777	29
17.	Rajasthan	10195	—	64925	4
18.	Sikkim	27	—	57	—
19.	Tamil Nadu	71320	—	71059	—
20.	Tripura	13126	24	7251	8
21.	Uttar Pradesh	419708	—	366428	—
22.	West Bengal	46340	6	18413	14
23.	Andaman & Nicobar Islands	4054	1	3409	—
24.	Arunachal Pradesh	28234	—	22820	1
25.	Chandigarh	24292	—	37546	—
26.	Dadar & Nagar Haveli	1640	—	2400	—
27.	Delhi	38103	40	32594	27
28.	Goa, Daman & Diu	808	—	344	—
29.	Lakshadweep	3	—	1	—
30.	Mizoram	15056	6	16280	5
31.	Pondicherry	545	—	274	—
32.	Coalfields	493	—	521	—
33.	DNK Project	17988	18	10157	8
	INDIA	2184446	247	1664754	150

TABLE NO. 10·5

NATIONAL LEPROSY ERADICATION PROGRAMME
ACHIEVEMENT OF PHYSICAL COMPONENTS TILL MARCH, 1986

S. No.	States/UTs	LCU	ULC	SET	THW	RSU	DLO	LTC	UOU	UULC	UDL
1	2	3	4	5	6	7	8	9	10	11	12
1.	Andhra Pradesh	68	81	460	53	14	23	7	48	2	16
2.	Assam	6	16	250	4	1	6	1	1	1	3
3.	Bihar	37	44	1030	26	7	14	5	16	1	3
4.	Gujarat	12	21	365	8	3	8	1	17	2	4
5.	Haryana	—	—	2	—	—	—	—	—	—	—
6.	Himachal Pradesh	6	1	7	1	1	2	—	14	—	—
7.	Jammu & Kashmir	18	2	40	2	—	—	—	—	—	—
8.	Karnataka	24	43	670	22	6	20	4	10	4	8
9.	Kerala	4	27	327	—	2	6	1	1	2	—
10.	Madhya Pradesh	17	37	451	6	2	16	3	7	3	5
11.	Maharashtra	42	298	996	23	11	25	7	17	23	7
12.	Manipur	4	1	10	1	1	1	—	2	—	—
13.	Meghalaya	2	1	21	1	—	1	—	—	—	—
14.	Nagaland	1	2	22	2	1	1	—	—	—	—
15.	Orissa	40	11	187	9	2	7	1	19	2	1
16.	Punjab	—	8	—	1	1	—	—	—	—	—
17.	Rajasthan	2	6	60	3	—	4	—	—	1	—

18. Sikkim	1	—	—	—	—	—	—	—	—	—
19. Tamil Nadu	65	68	132	52	9	19	6	20	3	10
20. Tripura	2	3	20	1	1	1	—	1	—	—
21. Uttar Pradesh	47	59	990	13	6	39	4	19	6	11
22. West Bengal	43	54	705	31	4	13	3	18	2	11
23. A. & N. Islands	—	2	10	1	—	1	—	—	—	1
24. Arunachal Pradesh	2	2	20	—	—	1	—	—	—	—
25. Chandigarh	—	—	—	—	—	—	—	—	—	—
26. D. & N. Haveli	—	—	—	—	—	—	—	—	—	—
27. Delhi	—	3	—	1	—	1	—	—	—	—
28. Goa, Daman & Diu	1	2	22	1	1	—	—	—	—	—
29. Lakshadweep	—	—	—	—	—	—	—	—	—	—
30. Mizoram	1	1	7	1	—	—	—	—	—	—
31. Pondicherry	1	2	20	1	2	1	—	—	—	—
TOTAL	436	795	6824	264	75	210	43	210	52	80

TABLE NO. 10·5—*Contd.*

Sl No.	States/UTs	ULTC	MVLB	RM	RV	LRPU	SSAU	MLCC	COLTC	COLCU	COT
1	2	13	14	15	16	17	18	19	20	21	22
1.	Andhra Pradesh	4	—	10	25	—	1	10	4	3	9
2.	Assam	1	—	—	—	—	—	2	—	—	—
3.	Bihar	1	400	8	1	—	1	—	—	—	—
4.	Gujarat	—	800	6	4	1	—	5	—	—	—
5.	Haryana	—	—	—	—	—	—	—	—	—	—
6.	Himachal Pradesh	—	—	—	—	—	—	—	—	—	—
7.	Jammu & Kashmir	—	—	—	—	—	—	—	—	—	—
8.	Karnataka	3	400	14	10	3	1	10	2	3	2
9.	Kerala	—	571	3	—	1	—	4	—	1	2
10.	Madhya Pradesh	—	—	22	24	2	1	—	—	—	—
11.	Maharashtra	5	2250	5	5	1	1	11	—	—	—
12.	Manipur	—	—	—	—	—	—	—	—	—	—
13.	Meghalaya	—	—	—	—	—	—	—	—	—	—
14.	Nagaland	—	—	—	—	—	—	—	—	—	—
15	Orissa	1	415	3	—	1	—	1	—	—	—
16.	Punjab	—	—	—	—	—	—	—	—	—	—
17.	Rajasthan	—	—	—	—	—	1	1	—	1	1
18.	Sikkim	—	—	—	—	—	—	—	—	—	—
19.	Tamil Nadu	1	2200	10	10	1	1	—	—	10	11

20. Tripura	—	—	—	—	—	—	—	—	—	—	—
21. Uttar Pradesh	3	1435	14	8	—	1	10	—	—	—	—
22. West Bengal	2	—	6	8	—	—	—	—	—	—	7
23. A. & N. Island:	—	—	—	—	—	—	—	—	—	—	—
24. Arunachal Pradesh	—	—	—	—	—	—	—	—	—	—	—
25. Chandigarh	—	—	—	—	—	—	—	—	—	—	—
26. D. & N. Haveli	—	—	—	—	—	—	—	—	—	—	—
27. Delhi	—	—	—	—	—	—	—	—	—	—	—
28. Goa, Daman & Diu	—	—	—	—	—	—	—	—	—	—	—
29. Lakshadweep	—	—	—	—	—	—	—	—	—	—	—
30. Mizoram	—	—	—	—	—	—	—	—	—	—	—
31. Pondicherry	—	—	—	—	—	—	—	—	—	—	—
TOTAL	21	8471	101	95	10	9	54	6	18	32	

NOTE :—

DETAILS OF ABBREVIATIONS USED:—

1. L.C.U. . . . . Leprosy Control Unit.
2. U.L.C. . . . . Urban Leprosy Centre
3. S.E.T. . . . . Survey Education and Treatment Unit
4. T.H.W. . . . . Temporary Hospitalization Ward
5. R.S.U. . . . . Reconstructive Surgery Unit
6. D.L.O. . . . . District Leprosy Officer
7. L.T.C. . . . . Leprosy Training Centre
8. U.O.U. . . . . Upgradation of Old Unit
9. U.U.L.C. . . . . Upgradation of Urban Leprosy Centre

TABLE NO 10·5—*Contd.*

10. U.D.L.O.	Upgradation of District Leprosy Office
11. U.L.T.C.	Upgradation of Leprosy Training Centre
12. M.V.L.B.	Maintenance of Vol. Leprosy Beds
13. R.M.	Replacement of Microscopes
14. R.V.	Replacement of Vehicle
15. L.R.P.U.	Leprosy Rehabilitation Promotion Unit
16. S.S.A.U.	Sample Survey-cum Assessment Unit
17. M.L.C.C.	Modified Leprosy Control Centre
18. C.O.L.T.C.	Construction of Leprosy Training Centre
19. C.O.L.C.U.	Construction of Leprosy Control Unit
20. C.O.T.H.W.	Construction of Temporary Hospitalization Ward

TABLE NO. 10·6

POPULATION AT RISK-CASES ESTIMATED, DETECTED, TREATED AND DISCHARGED UNDER NATIONAL LEPROSY ERADICATION PROGRAMME—1985-86

Sl. No.	States/U. Ts.	Prevalence rate per 1000	Estimated No. of cases (1981 Census in thousands)	Total No. of cases recorded at the end of March, 1985	New cases detected/ recorded during 1985-86	No. of cases discharged during 1985-86 @	Balance of cases on record at the end of March, 1986	Total No. of cases under treatment at the end of March, 1985	Additional cases brought under treatment during 1985-86	Balance of cases under treatment as on March, 1986
1	2	3	4	5	6	7	8	9	10	21
1.	Andhra Pradesh	11.58	620	481225	73204	79328	475101	481225	73204	475101
2.	Assam	0·75	15	17024	2353	1188	18189	16690	2353	17855
3.	Bihar	5·44	380	291171	49894	45277	295788	261108	46972	262803
4.	Gujarat	2·93	100	82918	11687	7572	87033	775480	11318	79226
5.	Haryana	0·08	1	961	180	129	962	930	180	931
6.	Himachal Pradesh	1·64	7	4735	307	208	4834	307	307	4824
7.	Jammu & Kashmir	0·83	5	5571	329	127	5773	4671	329	4873
8.	Karnataka	5·98	222	161908	15271	12219	164960	157357	15212	160350
9.	Kerala	2·95	75	82343	9802	4518	87627	69875	8586	73943
10.	Madhya Pradesh	2·30	120	144596	26831	18931	152496	144558	26831	152458
11.	Maharashtra	6·37	400	404386	106448	114232	396552	404386	106448	396552
12.	Manipur	5·63	8	6167	114282	66	6383	3989	278	4201
13.	Meghalaya	4·55	6	5647	26	23	5650	3469	26	3472

TABLE NO. 10.6—*Contd.*

1	2	3	4	5	6	7	8	9	10	11
14.	Nagaland . .	6·49	5	2171	43	4	2210	2171	43	2210
15.	Orissa . .	12·14	320	232661	31114	29589	234186	231173	30813	232397
16.	Punjab . .	1·19	20	2930	468	166	3232	2930	468	3232
17.	Rajasthan .	0·29	10	13295	1647	183	14759	12283	1535	13635
18.	Sikkim . .	7·81	2.5	318	63	27	354	258	63	294
19.	Tamil Nadu .	15·14	733	570661	66971	90053	547579	516682	56812	483441
20.	Tripura . .	4·88	10	2795	3270	71	5994	2748	313	2990
21.	Uttar Pradesh .	3·70	410	438665	48279	22508	464436	410064	47791	435347
22.	West Bengal .	7·88	430	296585	15861	6240	306206	221958	13992	229710
23.	A. & N. Islands .	5·26	1	327	101	40	888	797	101	858
24.	Arunachal Pradesh	1·59	1	1324	152	73	1403	1324	152	14 103
25.	Chandigarh .	N.A.	N.A.	64	—	—	64	64	—	64
26.	Dadra & Nagar Haveli . .	1·00	0·1	318	91	—	409	224	91	315
27.	Delhi . .	0·16	1	7674	1078	—	8752	7674	1078	8752
28.	Goa Daman & Diu . .	4·59	5	5069	752	1058	4763	2462	752	2156
29.	Lakshadweep .	25·00	1	400	15	9	406	400	15	406
30.	Mizoram . .	2·04	1	557	62	41	578	524	62	545
31.	Pondicherry	31·67	10	8287	1522	2211	7598	6576	1368	5733
	TOTAL .	5·72	3919·6	3273253	468103	436191	3305165	3048775	447493	3060077

NOTES: 1. @Discharged cases include cured/disease arrested/or discharged otherwise
2. Figures are Provisional.

TABLE NO. 10·7

NATIONAL TUBERCULOSIS CONTROL PROGRAMME—TREATMENT FACILITIES AVAILABLE FOR TREATMENT OF TB PATIENTS AS ON 31-12-85

States/U. Ts.	TB Demonstration Centres	Total No. of other TB Clinics	Distt. TB Centres	Number of TB beds
1	2	3	4	5
1. Andhra Pradesh	1	26	23	2699
2. Assam	1	7	10	854
3. Bihar	2	11	28	1929
4. Gujarat	1	4	19	3488
5. Haryana	—	5	10	358
6. Himachal Pradesh	—	10	8	643
7. Jammu & Kashmir	1	5	9	655
8. Karnataka	1	5	19	3418
9. Kerala	1	11	10	2545
10. Madhya Pradesh	1	5	45	2005
11. Maharashtra	1	21	26	7346
12. Manipur	—	1	2	120
13. Meghalaya	—	—	2	304
14. Nagaland	—	1	2	100
15. Orissa	1	2	13	911
16. Punjab	1	5	10	921
17. Rajasthan	1	4	26	2018
18. Sikkim	—	4	1	100
19. Tamil Nadu	1	40	16	3523
20. Tripura	—	—	2	50
21. Uttar Pradesh	1	19	56	3437
22. West Bengal	1	107	16	5998
23. Andaman & Nicobar Islands	—	—	1	67
24. Arunachal Pradesh	—	—	5	182
25. Chandigarh	—	—	1	10
26. Dadra & Nagar Haveli	—	1	—	—
27. Delhi	1	12	1	1655
28. Goa, Daman & Diu	—	3	1	276
29. Lakshadweep	—	—	—	—
30. Mizoram	—	2	1	9
31. Pondicherry	—	3	1	17
TOTAL	17	314	364	45882

TABLE NO. 10·8

NUMBER OF CASES SEEN AND TREATED IN S.T.D. CLINICS— 1984 & 1985

Sl. No.	States/UTs.	1984	1985
1	2	3	4
1.	Andhra Pradesh	57,594	61,497
2.	Assam	465	492
3.	Bihar	23,746	27,179
4.	Gujarat	+	1,23,319
5.	Haryana	+	+
6.	Himachal Pradesh	4,752	98,726
7.	Jammu & Kashmir	196	30,262
8.	Karnataka	63,595	69,425
9.	Kerala	13,402	13,849
10.	Madhya Pradesh	3,592	5,639
11.	Maharashtra	3,88,465	4,16,906
12.	Manipur	1,935	+
13.	Meghalaya	1,687	2,328
14.	Nagaland	+	98
15.	Orissa	58,756	97,536
16.	Punjab	146	446
17.	Rajasthan	6,728	8,285
18.	Sikkim	+	+
19.	Tamil Nadu	1,79,534	1,97,236
20.	Tripura	+	+
21.	Uttar Pradesh	18,427	19,503
22.	West Bengal	7,386	17,209
23.	Andaman & Nicobar	+	+
24.	Arunachal Pradesh	—	+
25.	Chandigarh	—	255
26.	D. & N. Haveli	+	+
27.	Delhi	28,263	30, 300
28.	Goa, Daman & Diu	2,754	1,620
29.	Lakshadweep	+	+
30.	Mizoram	3,845	1,436
31.	Pondicherry	13,817	16,932
32.	Association for Social Health India	+	22,380
	TOTAL	9,19,085	12,26,858

NOTE : +-=Not available.

TABLE NO. 10·9

NO. OF PATIENTS TREATED DUE TO VARIOUS STD DISEASES DURING 1985

Sl No.	State/UTs.	Syphilis	Gonorohea	Chancroid	LGV	G.I.	N.G.U.	Hero	G. Warts.
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	5312	3681	5661	985	906	405	593	270
2.	Assam	50	42	220	22	—	24	—	—
3.	Bihar	615	178	—	—	—	15	—	140
4.	Gujarat	833	975	—	—	—	—	—	+
5.	Haryana	+	+	+	+	+	+	+	
6.	Himachal Pradesh	512	167	16	—	—	7	—	2
7.	Jammu & Kashmir	1294	8	60	—	—	—	—	—
8.	Karnataka	8053	2191	1461	660	903	764	456	293
9.	Kerala	842	951	650	60	2	982	1129	700
10.	Madhya Pradesh	289	55	65	12	4	72	39	33
11.	Maharashtra	62005	44658	66458	3030	6597	34877	4911	3977
12.	Manipur	+	+	+	+	+	+	+	+
13.	Meghalaya	506	944	220	—	—	56	—	52
14.	Nagaland	15	22	—	—	—	—	—	—
15.	Orissa	4164	520	513	129	2	458	283	136
16.	Punjab	69	66	74	4	—	10	44	72
17.	Rajasthan	276	218	150	—	113	112	144	102
18.	Sikkim	+	+	+	+	+	+	+	+
19.	Tamil Nadu	12464	4774	7528	2807	3946	2162	626	1196

TABLE NO. 10.9—*Contd.*

1	2	3	4	5	6	7	8	9	10
20.	Tripura	+	+	+	+	+	+	+	+
21.	Uttar Pradesh	1697	1298	767	—	15	108	170	206
22.	West Bengal	566	491	337	58	34	179	3	—
23.	Andaman & Nicobar Island	+	+	+	+	+	+	+	+
24.	Arunachal Pradesh	+	+	+	+	+	+	+	+
25.	Chandigarh	24	18	39	—	—	—	36	—
26.	D. & N. Haveli	+	+	+	+	+	+	+	+
27.	Delhi	340	322	422	24	60	20	260	150
28.	Goa, Daman & Diu	196	424	328	120	44	112	112	92
29.	Lakshadweep	+	+	+	+	+	+	+	+
30.	Mizoram	36	4	598	12	2	46	18	108
31.	Pondicherry	1093	833	1430	590	916	3811	93	878
32.	Associate for Social Health India	824	236	56	—	4	—	—	—
	TOTAL	102025	63076	87053	8513	13648	44220	8717	8407

NOTE: L.G.V.-Lympho Granuloma
N.G.U.-Non Gonococcal Urethritis
G.I.-Granualoma Inguinale
+-=Not available

TABLE NO. 10·10

POPULATION PROTECTED UNDER NATIONAL FILARIA CONTROL PROGRAMME AND THE SET UP AS ON 31-12-1985

Sl. No.	State/U.T.	Population protected (in Mill).	Set-up as on 31-12-1985			
			Filaria Control Units.	H.Q. Bureau	Survey Units	Filaria Clinic
1	2	3	4	5	6	7
1.	Andhra Pradesh	3·87	28	1	2	4
2.	Assam . .	0·19	1	—	1	—
3.	Bihar . .	5·54	35	1	2	33
4.	Gujarat . .	3·12	8	1	2	4
5.	Karnataka .	0·61	6	1	1	9
6.	Kerala . .	2·89	16	1	1	8
7.	Madhya Pradesh	0·44	9	1	3	7
8.	Maharashtra .	4·00	14	1	6	5
9.	Orissa . .	1·10	15	1	2	15
10.	Tamil Nadu .	5·59	21	1	1	42
11.	Uttar Pradesh .	4·92	24	1	2	10
12.	West Bengal .	1·00	10	1	4	3
13.	Andaman & Nicobar Islands.	0·06	1	—	—	—
14.	Goa, Daman & Diu . .	0·20	6	—	—	8
15.	Lakshadweep .	0·04	1	—	—	—
16.	Pondicherry .	0·30	2	—	—	—
	TOTAL .	33·87	197	12	27	148

TABLE NO. 10·11

ACHIEVEMENT UNDER NATIONAL PROGRAMME FOR CONTROL OF BLINDNESS DURING 6TH PLAN, TARGETS FOR 7TH PLAN & ACHIEVEMENTS FOR 1985-86

Sl. No.	Services	6th Plan (1980-85)		7th Plan (1985-90)		
		Target	Achievement	Target		Achievement
				(1985-90)	(1985-86)	1985-86
1	2	3	4	5	6	7
1.	Mobile Units .	80	80	N.A.	—	—
2.	Primary Health Centres . .	2000	2000	2200	1000	1000
3.	Distt. Hospitals	404	404	N.A.	—	—
4.	Medical Colleges	60	58	N.A.	2	2
5.	Regional Institutes .	10	9	N.A.	1	—
6.	Training Schools for Opthalmic Asstt. . .	37	37	N.A.	—	—
7.	Distt. Mobile Units . .	30	30	130	—	—
8.	State Ophthalmic Cells. .	18	18	N.A.	—	—
9.	Eye banks .	N.A.	N.A	96	N.A.	N.A.
10.	Central Instrument Workshop	N.A.	N.A.	N.A.	N.A.	N.A.
11.	Cataract Operations performed	N.A.	N.A	N.A	13·84	11·38

NOTE : 1. Information about the 9 Mobile Units is yet to be received from concerned States.

2. N.A.=Not available.

TABLE NO. 10·12

NATIONAL GOITRE CONTROL PROGRAMME PREVALENCE RATE OF GOITRE ACCORDING TO SURVEY CONDUCTED IN AREAS DURING 1981-1984

Year	Areas surveyed (Prevalence rate in percentage)
1	2
1981 . . .	Surguja (41·8) in Madhya Pradesh and Mandi (34·5) in Himachal Pradesh.
1982 . . .	Ropar (45·8) in Punjab and Arunachal Pradesh (26·80)
1983 . . .	Valsad (36·59) in Gujarat, Baramullah (8·46) in J &K, Amravati (46·16) and Wardha (54·92) in Maharashtra.
1984 . . .	Ernakulam (44·47) in Kerala and Buldhana (49·53) in Maharashtra, Pauri Garhwal (20·69) in Uttar Pradesh.
1985 . . .	Satara (29·29) in Maharashtra. Bilaspur (32·5) in Madhya Pradesh.

NOTE: Figures in bracket indicate prevalence rate.

TABLE NO. 10·13

NO. OF CANCER PATIENTS TREATED IN SPECIALISED CANCER HOSPITALS DURING 1984-1985

States/UTs	No. of Hospitals	1984				1985			
		Admissions	Discharges	Deaths	No. of Hospital reported	Admissions	Discharges	Deaths	No. of Hospitals reported
1	2	3	4	5	6	7	8	9	10
1. Andhra Pradesh	1	3182	3057	94	1	+	+	+	—
2. Assam	1	333	335	10	1	377	369	8	1
3. Bihar	1	+	+	+	—	+	+	+	—
4. Gujarat . .	1	888	913	30	1	996	957	39	1
5. Himachal Pradesh	1	91	89	2	1	+	+	+	—
6. Karnataka .	2	5417	5025	382	2	3202	3099	58	1
7. Kerala . .	1	1002	913	76	1	1332	1227	105	1
8. Madhya Pradesh	5	4033	3767	266	5	3228	3019	172	2
9. Maharashtra .	2	12036	11405	558	2	8521	8129	399	1
10. Orissa . .	1	1939	1873	86	1	1747	1629	100	1
11. Tamil Nadu .	5	12282	12024	324	3	13968	13446	385	4
12. Tripura . .	1	+	+	+	—	+	+	+	—
13. Uttar Pradesh .	1	1357	1298	61	1	1360	1287	71	1
14. West Bengal .	3	1785	1581	202	2	2037	1888	144	1
TOTAL . .	26	44345	42280	2091	21	36768	35050	1481	14

NOTE :—*=Only OPD exists, IPD not yet started.
+ =Data not available —=Nil

TABLE NO. 10·14

NO. OF CANCER PATIENTS TREATED IN SPECIALISED CANCER HOSPITALS ACCORDING TO VARIOUS CAUSES AS PER ICD (9TH REVISION 1975) DURING 1985

State/UTs	Malignant Neoplasm of Lip oral Cavity & Pharynx (140-149)	Malignant Neoplasm of digestive organs and Peritoneun (150-159)	Malignant Neoplasm of Respiratory and intrathoracu organs (160-165)	Malignant Neoplasm of Bone connective tissue skin & breast (170-175)	Malignant Neoplasm of genite urinary organs (179-189)	Malignant Neoplasm of other unspecified sites (190-199)	Malig nant Neoplasm of Lymphatic and heamapotic) tissue (200-209)	Benignnant Neoplasm (210 229)	Carcinoma institute (230-234)	Other & unspecified Neoplasm (235-239)	Grand Total
1 2	3	4	5	6	7	8	9	10	11	12	13
1. Andhra Pradesh .	+	+	+	+	+	+	+	+	+	+	+
2. Assam . .	173	70	25	15	49	42	3	—	—	—	377
3. Bihar . . .	+	+	+	+	+	+	+	+	+	+	+
4. Gujarat . .	366	130	122	117	141	30	62	20	—	8	996
5. Himachal Pradesh	+	+	+	+	+	+	+	+	+	+	+
6. Karnataka . .	452	508	254	404	924	75	335	43	25	182	3202
7. Kerala . .	287	330	142	121	248	75	61	26	22	20	1332
8. Madhya Pradesh .	880	554	430	301	737	150	175	—	—	1	3228

TABLE NO. 10.14—*Contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13
9.	Maharashtra .	+	+	+	+	+	+	+	+	+	+	8521(a)
10.	Orissa . . .	429	262	150	221	388	88	152	57	—	—	1747
11.	Tamil Nadu .	2336	1642	760	1466	3242	1119	1857	892	22	632	13968
12.	Tripura . .	+	+	+	+	+	+	+	+	+	+	—
13.	Uttar Pradesh .	310	140	125	126	496	111	52	—	—	—	1360
14.	West Bengal. .	+	+	+	+	+	+	+	+	+	+	2037(b)
	TOTAL .	5233	3636	2008	2771	6225	1690	2697	1038	69	843	36768

NOTES : 1. + =Data not available.

2. — =Nil

3. (a) Includes 8521 } Cases whose breakup according to above classification is not available.
   (b) Includes 2037 }

TABLE NO. 10·15

NUMBER OF PATIENTS OF MENTAL DISORDERS TREATED IN SPECIALISED MENTAL HOSPITALS DURING 1984 & 1985

Sl No.	States/UTS	No. of Mental Hospitals	Total No. of Beds (P)	1984				1985			
				Admissions	Discharges	Deaths	No of Hospital reported	Admissions	Discharges	Deaths	No. of Hospitals reported
1	2	3	4	5	6	7	8	9	10	11	12
1.	Andhra Pradesh	2	900	1349	1298	10	1	1485	1447	10	1
2.	Assam	1	940	2028	2027	60	1	+	+	+	—
3.	Bihar	3	2473	8044	8012	270	2	9182	8904	174	2
4.	Gujarat	6	773	423	302	27	4	165	124	10	3
5.	Jammu & Kashmir	2	175	651	647	3	1	710	704	3	1
6.	Karnataka	2	1160	4525	4499	38	2	4790	4714	29	2
7.	Kerala	3	1356	8336	6878	70	3	8900	8940	51	3
8.	Madhya Pradesh	2	400	979	978	58	2	1013	917	39	2
9.	Maharashtra	5	5875	9845	9431	280	5	4231	4250	67	3
10.	Nagaland	1	50	58	49	—	1	+	+	+	—
11.	Orissa	1	60	1433	1428	5	1	1410	1407	2	1
12.	Punjab	1	811	298	306	33	1	+	+	+	—
13.	Rajasthan	2	410	4099	3941	11	2	4300	3988	15	1
14.	Tamil Nadu	1	1800	2057	2010	43	1	2331	2136	41	1
15.	Uttar Pradesh	4	1502	1831	2749	115	4	408	420	12	2
16	W. Bengal.	8	1560	986	964	9	3	720	726	4	1
17.	Delhi	1	604	724	695	24	1	774	754	19	1
18.	Goa, Daman & Diu	1	290	2370	2363	6	1	2442	2446	8	1
	TOTAL	46	21139	50036	48577	1062	36	42861	41877	484	25

NOTES : P=Provisional
+ = Data not available

COMMUNITY HEALTH CELL ★ EXTENSION UNIT ★ Chennai 600 017

TABLE NO. 10·16

NUMBER OF PATIENTS OF MENTAL DISORDERS TREATED IN SPECIALISED MENTAL HOSPITALS ACCORDING TO VARIOUS CAUSES AS PER I.C.D. (IX REVISION, 1975) DURING 1985

S. No.	States/UTs	ICD Code Number & Disease			
		Psychoses (290-299)	Neuroses (300-316)	Mental Retar-dation (317-319)	Grand Total (290-319)
1	2	3	4	5	6
1.	Andhra Pradesh	1262	172	51	1485
2.	Assam	+	+	+	+
3.	Bihar	7801	1343	38	9182
4.	Gujarat	89	28	48	165
5.	Jammu & Kashmir	673	30	7	710
6.	Karnataka	3530	717	543	4790
7.	Kerala	6696	1656	548	8900
8.	Madhya Pradesh	814	147	52	1013
9.	Maharashtra	3897	243	91	4231
10.	Nagaland	+	+	+	+
11.	Orissa	1022	269	119	1410
12.	Punjab	+	+	+	+
13.	Rajasthan	3404	896	—	4300
14.	Tamil Nadu	2023	191	117	2331
15.	Uttar Pradesh	355	51	2	408
16.	West Bengal	664	37	19	720
17.	Delhi	616	137	21	774
18.	Goa, Daman & Diu	1376	1021	45	2442
	TOTAL	34222	6938	1701	42861

NOTE : ICD = International Classification Diseases
— = Nil
+ = Data not available

TABLE NO. 10·17

REPORTED CASES AND DEATHS DUE TO COMMUNICABLE DISEASES IN INDIA DURING 1985

Sl. No.	States/U.Ts.	Diphtheria		Whooping Cough		Tetanus	
		C	D	C	D	C	D
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	373	12	13405	5	1421	291
2.	Assam	191	25	10590	—	335	63
3.	Bihar	47	5	826	1	498	74
4.	Gujarat	1636	40	5745	1	1099	142
5.	Himachal Pradesh	130	4	1855	—	100	14
6.	Haryana	26	1	1095	—	2178	405
7.	Jammu & Kashmir	235	—	3096	—	341	2
8.	Karnataka	1708	15	7240	2	2627	221
9.	Kerala	564	2	10030	3	175	23
10.	Madhya Pradesh	3203	10	38876	1	7549	257
11.	Maharashtra	880	50	18628	2	3083	666
12.	Manipur	+	+	+	+	+	+
13.	Meghalaya	32	—	569	—	3	1
14.	Nagaland	+	+	+	+	+	+
15.	Orissa	474	44	7223	2	2378	367
16.	Punjab	234	—	1995	1	752	187
17.	Rajasthan	613	11	4097	14	3749	295

TABLE NO. 10.17—*Contd.*

1	2	3	4	5	6	7	8
18.	Sikkim	—	—	38	—	9	1
19.	Tamil Nadu	95	4	987	—	808	59
20.	Tripura	54	4	1068	—	100	31
21.	Uttar Pradesh	584	2	4651	—	861	90
22.	West Bengal	+	+	+	+	+	+
23.	Andaman & Nicobar Islands	—	—	1280	—	2	—
24.	Arunachal Pradesh	+	+	+	+	+	+
25.	Chandigarh	2	—	90	—	74	21
26.	Dadra & Nagar Haveli	3	—	51	—	3	—
27.	Delhi	300	70	2930	—	1326	458
28.	Goa, Daman & Diu	1	—	19	—	12	—
29.	Lakshadweep	—	—	214	—	2	—
30.	Mizoram	141	—	1024	2	9	—
31.	Pondicherry	—	—	49	—	83	12
	TOTAL	11526	299	137671	34	29577	3680

TABLE NO. 10.17—*Contd.*

Sl. No.	States/U.Ts.	Measles		Polio Myelitis		Tuberculosis		Enteric Fever	
		C	D	C	D	C	D	C	D
1	2	9	10	11	12	13	14	15	16
1.	Andhra Pradesh	6903	86	653	33	128148	720	7553	4
2.	Assam	9082	4	46	—	7292	77	7616	10
3.	Bihar	374	—	119	2	2217	36	2443	2
4.	Gujarat	5915	105	1012	10	33507	282	7311	4
5.	Himachal Pradesh	5623	—	30	—	15041	326	11780	4
6.	Haryana	951	6	316	10	30836	470	2803	16
7.	Jammu & Kashmir	3240	—	256	—	11854	—	38510	—
8.	Karnataka	10338	21	1709	24	101996	1002	20837	36
9.	Kerala	24640	1	122	9	57889	217	5886	7
10.	Madhya Pradesh	5559	6	2122	7	97189	306	49624	52
11.	Maharashtra	24926	82	1463	103	109611	1524	19674	97
12.	Manipur	+	+	+	+	+	+	+	+
13.	Meghalaya	713	—	6	—	606	15	1391	—
14.	Nagaland	+	+	+	+	+	+	+	+
15.	Orissa	9272	8	981	27	17589	290	21929	183
16.	Punjab	1691	2	1274	6	18179	140	2994	7
17.	Rajasthan	5542	35	2669	20	66544	589	9124	80
18.	Sikkim	1028	—	3	—	3654	28	663	—
19.	Tamil Nadu	1244	6	792	32	19123	886	5171	6
20.	Tripura	1236	3	1271	6	—	—	851	—

TABLE No. 10.17—*Contd.*

1	9	10	11	12	13	14	15	16
21. Uttar Pradesh . . .	2381	1	2646	20	17800	81	13059	6
22. West Bengal . . .	+	+	+	+	+	+	+	+
23. A. & N. Islands . .	531	1	—	—	579	5	—	—
24. Arunachal Pradesh . .	+	+	+	+	+	+	+	+
25. Chandigarh . . .	273	1	17	—	1927	44	338	—
26. Dadra & Nagar Haveli .	87	—	2	—	217	7	9	—
27. Delhi	4648	146	2010	108	53731	1608	6077	29
28. Goa, Daman & Diu .	260	—	4	—	3137	30	287	—
29. Lakshadweep . . .	116	1	—	—	1030	—	27	—
30. Mizoram. . . .	3276	8	53	—	782	20	175	3
31. Pondicherry . . .	256	—	147	7	3777	75	395	3
TOTAL .	130105	523	19733	424	804255	9778	236527	549

TABLE NO. 10.17—*Contd.*

Sl. No.	States/U.Ts.	Chicken Pox		Influenza		Viral Encephlitis		Viral Hepatitis	
		C	D	C	D	C	D	C	D
1	2	17	18	19	20	21	22	23	24
1.	Andhra Pradesh . .	566	—	90568	6	397	124	6512	91
2.	Assam	2649	—	214533	1	239	47	3875	14
3.	Bihar	62	—	5034	6	326	75	1869	39
4.	Gujarat	640	3	77235	2	235	53	9357	553
5.	Himachal Pradesh . .	2792	—	8742	1	85	26	3207	10
6.	Haryana . . .	505	—	1187	—	120	21	1480	15
7.	Jammu & Kashmir . .	1918	—	74834	—	1223	—	11538	—
8.	Karnataka . . .	1298	1	386368	8	3653	123	8619	91
9.	Kerala	5717	2	556207	—	294	12	6683	4
10.	Madhya Pradesh . .	1035	1	124252	—	3048	96	14658	160
11.	Maharashtra . . .	660	2	625395	5	1614	395	21528	528
12.	Manipur . . .	+	+	+	+	+	+	+	+
13.	Meghalaya . . .	161	—	36896	—	—	—	161	—
14.	Nagaland . . .	+	+	+	+	+	+	+	+
15.	Orissa	4868	9	422855	47	2330	330	19966	166
16.	Punjab	380	—	4484	—	771	20	2587	42
17.	Rajasthan . . .	701	—	3367	—	683	95	5161	86
18.	Sikkim	22	—	16847	—	54	3	1152	2
19.	Tamil Nadu . . .	301	—	39638	13	648	33	2322	42
20.	Tripura . . .	284	1	10277	—	58	4	277	8

TABLE NO. 10.17—*Contd.*

1	2	17	18	19	20	21	22	23	24
21.	Uttar Pradesh . . .	958	2	32877	1	1040	336	1753	108
22.	West Bengal . . .	+	+	+	+	+	+	+	+
23.	A. & N. Islands . .	28	—	1728	—	—	—	516	1
24.	Arunachal Pradesh .	+	+	+	+	+	+	+	+
25.	Chandigarh . . .	461	—	4556	—	39	9	1307	7
26.	Dadra & Nagar Haveli .	43	—	492	—	—	—	21	1
27.	Delhi	1624	7	6352	5	930	295	6619	201
28.	Goa, Daman & Diu .	102	—	7376	—	2	—	300	—
29.	Lakshadweep . . .	30	—	592	—	—	—	245	—
30.	Mizoram. . . .	190	—	49433	1	175	2	1515	14
31.	Pondicherry . . .	18	1	3006	4	148	4	476	6
	TOTAL . .	22913	29	2805131	100	17212	2103	133704	2179

TABLE NO. 10.17— *Contd.*

Sl. No.	States/U.Ts.	Guinea Worm		Dengue Fever		Haemorrhagic Fever	
		C	D	C	D	C	D
1	2	25	26	27	28	29	30
1.	Andhra Pradesh	630	—	—	—	11	—
2.	Assam	—	—	2	—	31	—
3.	Bihar	37	—	89	—	101	—
4.	Gujarat	—	—	354	—	192	3
5.	Himachal Pradesh	—	—	—	—	—	—
6.	Haryana	—	—	1	—	—	—
7.	Jammu & Kashmir	—	—	2343	—	374	—
8.	Karnataka	3449	7	1564	—	877	1
9.	Kerala	—	—	—	—	—	—
10.	Madhya Pradesh	409	—	8788	—	6312	—
11.	Maharashtra	1631	—	—	—	—	—
12.	Manipur	+	+	+	+	+	+
13.	Meghalaya	—	—	—	—	—	—
14.	Nagaland	+	+	+	+	+	+
15.	Orissa	—	—	132	—	54	—
16.	Punjab	3	—	95	—	10	—
17.	Rajasthan	754	—	1176	—	48	—
18.	Sikkim	—	—	33	—	75	—
19.	Tamil Nadu	—	—	2	—	20	1
20.	Tripura	—	—	145	—	—	—

TABLE NO.10.17—*Contd.*

1	2	25	26	27	28	29	30
21.	Uttar Pradesh	—	—	80	—	139	—
22.	West Bengal	+	+	+	+	+	+
23.	Andaman & Nicobar Islands	—	—	—	—	—	—
24.	Arunachal Pradesh	+	+	+	+	+	+
25.	Chandigarh	—	—	2	—	—	—
26.	Dadra & Nagar Haveli	3	—	—	—	—	—
27.	Delhi	60	—	909	—	17	—
28.	Goa, Daman & Diu	—	—	7	—	—	—
29.	Lakshadweep	—	—	—	—	—	—
30.	Mizoram	—	—	1	—	—	—
31.	Pondicherry	—	—	—	—	—	—
	TOTAL	7038	7	15722	—	8261	5

TABLE NO. 10.17—*Contd.*

Sl. No.	States/U.Ts.	Meningococcal Infection		Syphilis		Gonococcal Infection		Rabies/ Dog Bites	
		C	D	C	D	C	D	C	D
1	2	31	32	33	34	35	36	37	38
1.	Andhra Pradesh . .	840	37	11845	8	40949	1	131	90
2.	Assam	275	8	527	—	1014	—	957	4
3.	Bihar	312	7	185	6	92	—	128	6
4.	Gujarat	178	9	1033	—	602	—	62999	23
5.	Himachal Pradesh . .	115	6	121	—	1901	1	442	—
6.	Haryana . . .	60	10	61	—	116	—	1231	—
7.	Jammu & Kashmir . .	92	—	1771	—	3160	—	5398	—
8.	Karnataka . . .	1704	56	7596	—	8869	—	4374	28
9.	Kerala	292	30	1119	—	2742	—	7660	6
10.	Madhya Pradesh . .	395	29	7885	—	5097	3	1589	12
11.	Maharashtra . . .	853	117	9181	3	8613	—	372	372
12.	Manipur . . .	+	+	+	+	+	+	+	+
13.	Meghalaya . . .	—	—	5	—	60	—	33	—
14.	Nagaland . . .	+	+	+	+	+	+	+	+
15.	Orissa	349	24	2067	86	3073	4	1496	29
16.	Punjab	25	2	66	—	269	—	—	—
17.	Rajasthan . . .	1000	95	916	—	3813	—	2960	10
18.	Sikkim	73	12	2	—	52	—	301	7
19.	Tamil Nadu . . .	136	2	2284	—	2117	1	101	7
20.	Tripura	10	1	46	—	66	—	2058	17

TABLE NO. 10.17—*Concld.*

1	2	31	32	33	34	35	36	37	38
21.	Uttar Pradesh . . .	407	120	554	—	661	—	182	—
22.	West Bengal . . .	+	+	+	+	+	+	+	+
23.	A. & N. Islands . .	—	—	1252	—	—	—	—	—
24.	Arunachal Pradesh . .	+	+	+	+	+	+	+	+
25.	Chandigarh . . .	2	—	2	—	—	—	12	—
26.	Dadra & Nagar Haveli .	—	—	47	—	7	—	—	—
27.	Delhi	2685	277	1282	1	596	—	230	19
28.	Goa, Daman & Diu .	—	—	11	—	6	—	—	—
29.	Lakshadweep . . .	—	—	2	—	—	—	—	—
30.	Mizoram . . .	683	—	116	—	90	—	8	1
31.	Pondicherry . . .	—	—	68	—	144	—	15	11
	TOTAL .	10466	831	49044	104	84109	12	92677	642

NOTE : 1. C = Cases; D = Death, — = Nil, + = Not available.
2. Data is provisional, incomplete and not comparable due to ill defined coverage.
3. Data is based on institutionally patients treated.
4. Data for Jammu & Kashmir relates to Jammu Division only.

TABLE NO. 10·18

No. of Patients Treated in the P & T Dispensaries during January 84 to December 1984

Code No.	Category	No. of Patients treated
1	2	3
1. 001—909	*Intestinal In-fectious Diseases*:	
001	1. Cholera	1647
002·0	2. Typhoid fevers	4922
002·1—002·9	3. Para Typhiod fevers	15470
003—005	4. Food poisoning	673
006	5. Amoebiasis	47163
009·0	6. Infectious Colitis, Enteritis & Gastro enteritis	62186
009·1—009·3	7. Other ill-defined intestinal infections	22472
2. 010·018	*Tuberculosis*	1726
011	1. Pulmonary Tuberculosis	5529
013	2. Tuberculosis of Meninges & Central Nervous System	130
015.	3. Tuberculosis of bones & joints	246
014.	4. Tuberculosis of intestines, peritoneum & mesenteric glands	97
016·	5. Tuberculosis of genito urinary system	145
3. 020—041	*Other Bacterial Diseases*	17
020.	1. Plague	—
030.	2. Leprosy	853
032.	3. Diphtheria	75
033.	4. Whooping cough	5296
036.	5. Meningococcal infection	240
037	6. Tetanus	25
038	7. Septicanmia	72
4. 045—079	*Viral Diseases*	15
045	1. Acute poliomyelitis	185
050	2. Chicken Pox	542
055	3. C. L. Measles	6490
061	4. Dengue fever	4903
062—064	5. Viral Encephalitis	—
065	6. Arthropod-borne Haemorragic fever	—
070	7. Viral hepatitis	5901
071	8. Dogbite	155
076	9. Trachoma	12029

TABLE NO. 10.18—*Contd.*

1		2	3
5.	080—088	*Rickettsiosis & other Arthropod-Borne Diseases*	1116
	084	1. Malaria	45574
	085	2. Leishmaniasis	53
6.	090—099	*Venereal Diseases*	59
	090—097	1. Syphilis	2147
	098	2. Gonococcal infections . . .	2747
7.	100—139	*Other infection & Parasitic Diseases & late effects of Infectious & parasitic diseases.*	18941
	110—118	1. Mycosis	1921
	125·0—125·6 & 125·9	2. Filariasis	6576
	125·7	3. Dracontiasis	11
	126	4. Ancylostomiasis & lecatoriasis .	13018
	137	5. Late effects of tuberculosis . .	194
	138	6. Late effects of acute poliomyelitis .	351
	139	7. Malignant Neoplasm . . .	69
8.	140—149	*Malignant neoplasm of lip oral Cavity and pharynx*	31
9.	150—159	*Malignantneoplasm of digestive Organs and peritoneum.*	—
	150	1. Malignant neoplasm of Oesophagus .	
	151	2. Malignant neoplasm of stomach .	3
	153	3. Malignant neoplasm of colo . .	3
	154	4. Malignant Neoplasm of recto-sigmoid junction & anus . . .	4
		5. Malignant Neoplasm of liver . .	23
		6. Malignant Neoplasm of pancreas .	—
10.	160—165	*Malignant neoplasm of respiratory & intra-thoracis organs*	—
	162	1. Malignant neoplasm of trachea, bronchus and lung	34
	161	Malignant neoplasm of Larynx . .	3
11.	170—175	*Malignant neoplasm of bone, connective tissue skin an/ breast* . . .	19
	174	1. Malignant neoplasm of female breast.	14
	170	2. Malignant neoplasm of bones .	16

TABLE NO. 10.18—*Contd*

1	2	3
12. 179—189	*Malignant neoplasm of genitourinary organs*	1
179	1. Ulerus, other and unspecified . .	29
180	2. Malignant neoplasm of cervix uteri .	12
183	3. Ovary	1
185	4. Malignant neoplasm of prostate .	4
188 . .	5. Bladder	—
13. 190-199	*Malignant meoplasm of other and unspecified and unspecified sites.*	6
14. 200-208	*Malignant neoplasm of lymphatic and haeomopoietic tissues.*	10
201	1. Hodgkin's disease	29
204-208	2. Leukaemia	149
15. 210-229	*Benign neoplasm*	191
212-219	1. Benign neoplasm of uterus . .	55
16. 230-234	*Carcinoma in situ*	13
17. 235-239	*Other and unspecified neoplasm* . .	130
18. 240-259	*Endocrine and metabolic* . . .	306
270-279	*diseases, Immunity disorders*	
240-246	1. Disorders of thyroid gland . .	1041
250	2. Diabetes mellitus	4812
19. 260-269	*Nutritional Deficiencies* . .	30413
260	1. Kwashiorkor	3724
261	2. Nutritional marasmus . . .	4587
262-263	2. Other protein-calorie malnutrition .	8097
20. 280-289	*Diseases of blood and blood forming organs*	2058
280-285	1. Anaemias	49230
21. 290-319	*Mental disorders*	564
295	1. Sehizophrenic psychoses . . .	2135
300-301	2. Neurotic and personality disorders .	135
317-319	3. Mental retardation	681
22. 320-359	*Diseases of the nervoussystem* . .	36
320-322	1. Meningitis	16
340	2. Multiple selerosis	42
345	3. Epilepsy	1084

TABLE NO. 10.18—*Contd.*

1	2	3
23. 360-379	*Disorders of the eye and adnexa* . .	923
365	1. Glaucoma	687
366	2. Cataract	2434
372.0-372.3	3. Conjunctivities	10822
269	4. Blindness and Low vision. . .	2798
24. 380-389	*Diseases of the ear and mastoic process* .	1088
381-383	1. Otitismedia and mastoidities . .	25082
389	Deafness	567
25. 390-398	*Rheumatic fever and rheumatic heart diseases.*	1156
390-392	1. Acute rheumatic fever . .	2840
393-398	2. Chronic rheumatic heart disease .	3676
26. 401-405	*Hypertensive Diseases*	3288
402-404	1. Hypertensive Heart Diseases . .	2832
27. 410-414	*Ischaemic heart diseases* . .	55
410	1. Acute myocardinal infarction . .	254
28. 415-429	*Disease of pulmonary circulation and other forms of heart disease.*	4704
29. 430-438	*Cerebrovascular disease*. . . .	137
30. 440-450	*Other diseases of the circulatory system*	1215
440	1. Atherosclersis	774
454	2. Varicose veins of lower extremities .	578
455	3. Haemorrhoids . . .	2738
31. 460-465	*Diseases of the upper respiratory tract*	85581
470-478	*respiratory tract*	
474	1. Chronic disease of tonsils and adenoids	
32. 466-480-519	*Other diseases of the respiratory system*	5222
466	1. Acute bronchitis and bronchiolitis	39049
480-486	2. Pneumonia	8925
487	3. Influenza	23903
490	4. Bronchitis, Chronic and unspecified emphysema and Asthama.	20067
510	5. Pleurisy	1643
33. 520-529	*Diseases of the oral cavity, salivary glands and jaws.*	937
520-525	1. Diseases of teeth and supporting structure	18001

TABLE NO. 10.18—*Contd.*

1	2	3
34. *Diseases*	530-579 *Diseases of the other parts of digestive system.*	21795
531	1. Ulcer of stomach and duodenum .	14014
540-543	2. Appendicitis	225
550-553	3. Hernia of abdominal cavity . .	204
560	4. Intestinal obstruction without mention of Hernia.	201
567	5. Peritonitis	132
571	6. Chronic liver diseases and cirrhosis .	627
574-575	7. Choleli thiasis and cholecystities .	801
35. 580-599	*Diseases of urinary system* . . .	588
580-589	1. Nephritis, Nephrotic syndromie and Nephrosis.	1357
590	2. Infections of Kidney . . .	6139
592-594	3. *Urinary calculus others* . . .	5439
36. 600—608	*Diseases of the male genital organs*	125
600	1. Hyper-Flasia of Prostate	176
	2. Pyrexea unknown	62326
603	2. Hydrocele	285
606	3. Infertility, male	213
37. 610-629	*Diseases of female genital organs*	79
614·0-614.2	1. Salpingitis and cophortis	1704
618	2. Utero vaginal prolapse	813
626·0-626·5	3. Menstrual disorders	6103
628	4. Infertility, female	696
38. 630-639	*Abortion*	45
634	1. Spontaneous abortion	831
635	2. Legally induced abortion	
39. 640-646	*Direct obstetric causes*	4
651-676		
640, 641,666	1. Haemorrhage of pregnancy & Childbirth.	157
642·4-642·9	2. Toxaemia of pregnancy	63
643	3. Infections of genito urinary tract in pregnancy.	494
670	3. Major puerperium	83
642·6	4. Infections of geni to urinary tract in pregnancy.	453
660	5. Obstructed Labour	18
670-676	6. Other complications of the puerperium	1335

TABLE NO. 10.18—*Contd.*

1	2	3
40. 647-648	*Indirect obstetric causes*	165
41. 650	*Normal delivery*	8622
42. 680-709	*diseases of skin & subcutaneous tissue*	43279
43. 710-739	*Diseases of the musculoskeletal system and connective tissue.*	17784
714	1. Rheumatoid arthritis, except spine	3217
720·0	2. Ankylosing spondylitis	608
730	3. Osteomyelitis, periostitis and other infections involving bone.	5422
44. 740-759	*Congenital-anomalies*	14
741-742·3	1. Spina bifida and hydrocephalus	3
745-747	2. Congenital anomalies of heart and circulatory system.	43
749	3. Cleft palate and cleft lip	6
45. 760-779	*Certain conditions originating in the perinatal period*	10
767	1. Birth Trauma	27
764-765	2. Slow foetal, growth foetal malnutrition and immaturity.	132
773-774	3. Haemolytic diseases of foetus of new borne and other perinatal jaundice.	34
46. 780-799	*Signs, Symptoms and illdefined conditions*	1701
47. 800-829	*Fractures*	207
800-804	1. Fracture of Skull and face	1656
805-809	2. Fracture of neck and trunk	79
800-819	3. Fracture of upper limb	654
820-829	4. Fracture of lower limb	202
48. 830-848	*Dislocations, sprains and strains*	4867
49. 850—869	*Intracranial and internal*	129
950-957	*injuries including nerves*	
50. 870-904	*Open wounds and injury to blood vassels*	5447
51. 930-939	*Effects of foreign body entering through orifice.*	309
52. 940-949	*Burns*	3327
53. 960-989	*Poisonings and taxi effects*	402
54. 996-999	*Complications of medical and surgical care*	124

TABLE NO. 10.18—*Concld.*

1	2	3
55. 910-929 958-959 990-995	*Other injuries, early complications of Trauma.*	26085
56. 905-909	*Late effects of injuries of toxic effects and of other external causes.*	133
57. E800-E848	*Transport accidents*	91
E800-E807	1. Railway accidents	94
E810-E819	2. Motor vehicle traffic accidents	228
E826-E829	2. Other road vehicle accidents	856
E830-E838	4. Water Transport accidents.	—
E840-E845	2. Air and Space transport accidents	—
E58. E850-E869	*Accidental poisoning*	57
E59. E870-E879	*Misadventure during medical care abnormal reactions, late complications.*	58
E60. E880—E888	*Accidental falls*	568
E61. E890—E899	*Accidents caused by fire and flames*	297
E62. E900—E929	*Other accidents including late effects*	180
E63. E930—E949	*Drugs, medicaments causing adverse effects in therapeutics use.*	252
E64. E950—E959	*Suicide and self inflicted injury*	—
E65. E960—E969	*Homicide and injury purposely inflicted by other persons.*	73
E66. E970—E999	*Other violence*	3878
	Other diseases not shown under these columns:—	37218

TABLE NO. 10.19

INCIDENCE OF MORBIDITY I. E. NUMBER OF NEW CASES PER 1000 INSURED PERSONS UNDER E.S.I. SCHEME DURING 1984-85

Cause Group No.	Disease	Insured Persons
		1984-85
1	2	3
1.	T.B. of respiratory system	12·7
2.	Tuberculosis other forms	5·7
3.	Syphilis and its sequelae	1·6
4.	Gonococcal infection	3·0
5.	Dysentery, all forms	277·2
6.	Cholera, Enteric Fever, other infective diseases arising the intestinal tract	22·1
7.	Scarlet fever, Diphtheria, Whooping Cough, Measles, Mumps, Chickenpox	7·9
8.	Typhus and other rickettsial diseases	0·5
9.	Malaria	26·3
10.	Filariasis, Ankylostemiasis and other Helminths	72·1
11.	All other diseases classified as infective and parasitic	46·7
12.	Melignant neoplasma all sites	0·3
13.	Benigneoplasma all sites	2·2
14.	Allergic disorders	101·5
15.	Diseases of Thyroid gland	1·3
16.	Diabetes Mellitus	4·3
17.	Avitaminosis and other deficiency states	83·1
18.	Anaemias	95·9
19.	Psychoneuroses and Psychoses	10·8
20.	Vascular Lesions C.N.S	0·9
21.	Diseases of eye	90·3
22.	Diseases of ear and Mostoid process	51·4
23.	Rheumatic fever	4·7
24.	Chronic Rheumatic heart diseases	0·9
25.	Arteriosclerotic and degenerative ear diseases	0·5

TABLE NO. 10.19– *Contd.*

1	2	3
26.	Hypertensive diseases	11·5
27.	Diseases of Veins	6·2
28.	Acute nasopharyngitis (common cold)	250·1
29.	Acute Pharyngitis and tonsillitis	71·5
30.	Influenza	172·9
31.	Pneumonia	3·6
32.	Bronchitis	214·8
33.	Silicosis and Occupational Pulmonary fibrosis	0·4
34.	Other respiratory diseases	65·0
35.	Diseases of stomach and duodenum	127·1
36.	Appendicitis	1·1
37.	Hernia of abdominal cavity	1·2
38.	Diarrhoea and enteritis	158·7
39.	Diseases of gall bladder and bile ducts	1·6
40.	Other diseases of digestive system	116·0
41.	Nephritis and neophrosis	1·4
42.	Diseases of genital organs	10·9
43.	Deliveries, complications of pregnancy, child birth and the Puerperium	15·0*
44.	Boil Abscess Cellutitis and other skin infections	142·7
45.	Other diseases of skin	82·2
46.	Arthritis and rheumatism	108·5
47.	Diseases of bones and other organs of movements	9·6
48.	Congenital Malformations and diseases peculiar to early infancy	0·3
49.	Other specific and ill defined diseases	206·8
50.	Accidents, Poisoning and violence	198·7
51.	Other Miscellaneous Groups	3·5
	TOTAL number of new cases	2892·1

*Per 1000 insured women employees.

Source : E.S.I. Corporation.

11. CAUSE OF DEATH STATISTICS

CHART NO-20

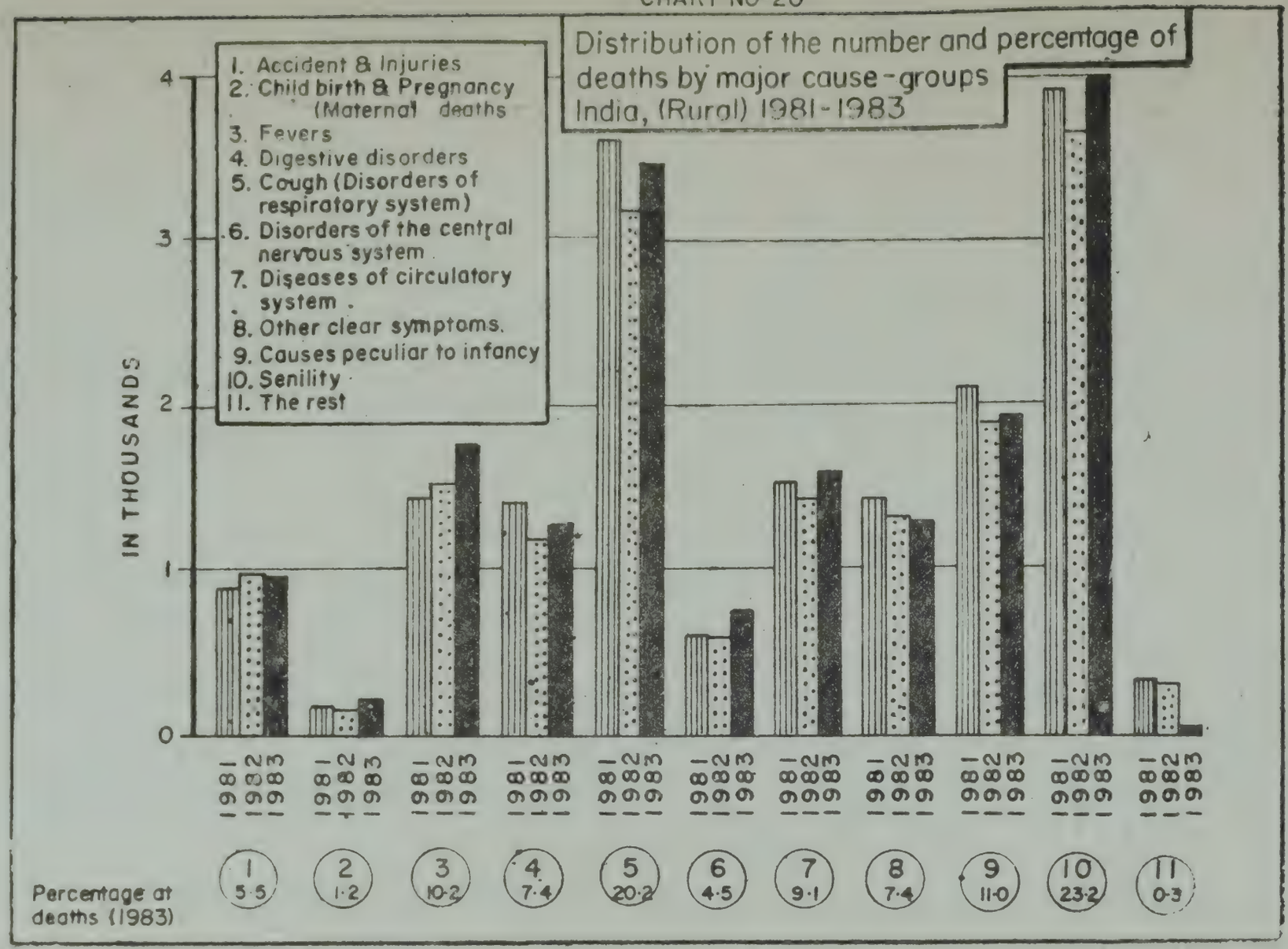

Distribution of the number and percentage of deaths by major cause-groups India, (Rural) 1981-1983
1. Accident & Injuries
2. Child birth & Pregnancy (Maternal deaths
3. Fevers
4. Digestive disorders
5. Cough (Disorders of respiratory system)
6. Disorders of the central nervous system
7. Diseases of circulatory system
8. Other clear symptoms.
9. Causes peculiar to infancy
10. Senility
11. The rest
IN THOUSANDS
0
1
2
3
4
1981 1982 1983
Percentage at deaths (1983)
1 5·5
2 1·2
3 10·2
4 7·4
5 20·2
6 4·5
7 9·1
8 7·4
9 11·0
10 23·2
11 0·3

TABLE NO. 11·1

DISTRIBUTION OF THE NUMBER AND PERCENTAGE OF DEATHS BY MAJOR CAUSE-GROUPS-INDIA, (RURAL) 1979 TO 1983

Code No.	Major cause groups (Prominent symptoms)	Total deaths					Percentages				
		1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
1	2	3	4	5	6	7	8	9	10	11	12
1.	Accidents & injuries .	780	887	878	953	950	4·6	5·0	5·1	5·9	5·5
2.	Child-Birth & pregnancy (Maternal deaths)	180	209	175	168	206	1·1	1·2	1·0	1·0	1·2
3.	Fevers	1501	1505	1461	1507	1757	8·9	8·5	8·4	9·3	10·2
4.	Digestive disorders .	1637	1634	1395	1170	1266	9·7	9·3	8·0	7·3	7·4
5.	Coughs (Disorders of respiratory system) . .	3415	3540	3600	3183	3472	20·3	20·0	20·7	19·7	20·2
6.	Disorders of the central nervous system . . .	600	678	603	594	771	3·6	3·8	3·5	3·7	4·5
7.	Diseases of circulatory system	1561	1517	1538	1426	1573	9·3	8·6	8·8	8·9	9·1
8.	Other clear symptoms .	1400	1325	1411	1296	1281	8·3	7·5	8·1	8·0	7·4
9.	Causes peculiar to infanry	2280	2409	2112	1887	1898	13·5	13·6	12·1	11·7	11·0
10.	Senility . . .	3120	3650	3896	3654	3985	18·5	20·7	22·4	22·6	23·2
11.	The rest . . .	374	318	325	305	51	2·2	1·8	1·9	1·9	0·3
	ALL CAUSES . .	16848	17672	17394	16143	17210	100·0	100·0	100·0	100·0	100·0

Source : Survey of causes of death (Rural) 1983—A Report, Registrar General of India.

TABLE NO. 11·2

PERCENTAGE DISTRIBUTION OF DEATHS BY SEX & AGE AMONG MAJOR CAUSE GROUPS—INDIA, 1983

Code No.	Major cause-groups	Sex. M/F	Total No. of deaths	Percentage distribution of deaths in various age-groups (Years)								
				Below 1 yr.	1—4	5—14	15—24	25—34	35—44	45—54	55+	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Accidents & injuries	P	950	2·6	6·2	15·5	21·3	17·7	12·3	7·5	16·9	100·0
		M	594	1·8	5·7	16·2	20·4	17·5	13·0	8·9	16·5	100·0
		F	356	3·9	7·0	14·3	22·8	18·0	11·2	5·1	17·7	100·0
2.	Child-birth & pregnancy (Maternal deaths) . .	F	206	—	—	—	46·0	32·1	18·9	2·9	—	100·0
3.	Fevers . .	P	1757	12·1	17·1	11·3	5·8	7·1	6·0	7·6	33·0	100·0
		M	915	13·3	15·4	9·7	4·9	6·6	6·9	8·6	34·6	100·0
		F	842	10·7	19·0	13·1	6·8	7·6	5·0	6·5	31·3	100·0
4.	Digestive disorders	P	1266	6·0	25·3	9·8	7·3	6·6	8·1	8·7	28·2	100·0
		M	663	6·3	20·8	9·4	6·9	5·4	8·5	10·9	31·8	100·0
		F	603	5·6	30·2	10·3	7·8	8·0	7·6	6·3	24·2	100·0
5.	Coughs (Disorders of respiratory system)	P	3472	12·5	9·4	3·8	3·3	6·6	8·2	10·6	45·6	100·0
		M	2078	11.2	7.6	3.0	2.6	5.6	8.9	12.3	48.8	100.0
		F	1394	14·5	12·1	4·9	4·5	8·1	7·1	8·0	40·8	100·0
6.	Disorders of the central nervous system	P	771	11·7	8·3	5·8	5·6	3·8	7·0	7·9	49·9	100·0
		M	419	9·6	5·5	4·5	4·3	3·3	6·4	10·5	55·9	100·0
		F	352	14·2	11·6	7·4	7·1	4·3	7·7	4·8	42·9	100·0

TABLE NO. 11·2—*Contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13
7.	Diseases of circulatory system .	P	1573	2·4	7·2	3·4	4·4	5·3	10·6	15·1	51·6	100·0
		M	914	1·9	4·9	2·7	4·0	4·3	11·4	18·2	52·6	100·0
		F	659	3·0	10·5	4·2	5·0	6·7	9·6	10·9	50·1	100·0
8.	Other clear symptoms	P	1281	8·9	11·1	6·8	5·4	8·2	11·9	13·5	34·2	100·0
		M	710	9·4	9·0	5·9	5·6	7·1	10·9	13·1	39·0	100·0
		F	571	8·2	13·9	7·9	5·1	9·6	13·1	14·0	28·2	100·0
9.	Causes peculiar to infancy .	P	1998	100·0	—	—	—	—	—	—	—	100·0
		M	1025	100·0	—	—	—	—	—	—	—	100·0
		F	873	100·0	—	—	—	—	—	—	—	100·0
10.	Senility .	P	3985	—	—	—	—	—	—	—	100·0	100·0
		M	2111	—	—	—	—	—	—	—	100·0	100·0
		F	1874	—	—	—	—	—	—	—	100·0	100·0
11.	The rest .	P	51	9·8	23·5	9·8	9·8	11·8	13·7	15·7	5·9	100·0
		M	23	—	30·5	13·0	4·4	17·4	8·7	13·0	13·0	100·0
		F	28	17·9	17·9	7·1	14·3	7·1	17·9	17·8	—	100·0
	All Causes .	P	17210	16·8	7·8	4·6	4·6	5·2	6·0	6·8	48·2	100·0
		M	9452	16·5	6·5	4·2	3·8	4·5	6·3	8·0	50·2	100·0
		F	7758	17·2	9·4	5·0	5·6	6·1	5·6	5·2	45·9	100·0

NOTES : P—Persons.
M—Males.
F—Females.

Source : Registrar General of India.

TABLE NO. 11·3

PERCENTAGE OF DEATHS DUE TO 10 SELECTED DISEASES BY AGE-GROUPS-ALL-INDIA 1983

Diseases	Total deaths		below 1 yr.	1—4	5—14	15—24	25—34	35—44	45—54	55+
	No.	%								
1	2	3	4	5	6	7	8	9	10	11
Asthma & Bronchitis . .	1570	100·0	2·0	2·7	0·8	1·2	2·8	4·9	10·6	75·0
T.B. of Lungs . . .	922	100·0	0·2	1·6	2·9	7·2	18·1	19·7	18·7	31·6
Pneumonia . . .	896	100·0	44·3	28·8	9·3	2·6	1·9	2·1	2·3	8·7
Heart Attack . . .	794	100·0	0·5	0·8	1·5	4·2	5·7	13·7	18·1	55·5
Anaemia	588	100·0	5·6	17·5	5·1	3·9	4·1	6·3	11·1	46·4
Cancer	417	100·0	—	0·7	1·7	3·1	7·2	11·5	21·1	54·7
Gastro enteritis . . .	394	100·0	9·4	37·2	11·2	7·6	5·8	3·8	5·1	23·9
Typhoid	409	100·0	6·4	20·0	17·6	9·7	9·9	5·0	5·7	25·7
Influenza	279	100·0	11·8	19·4	10·0	5·0	6·5	5·4	8·2	33·7
Tetanus	131	100·0	38·9	13·7	9·9	10·7	9·9	5·4	4·6	6·9
ALL INDIA .	17210	100·0	16·8	7·8	4·6	4·6	5·2	6·0	6·8	48·2

Source : Registrar General of India.

TABLE NO. 11·4

PERCENTAGE DISTRIBUTION OF SPECIFIC CAUSES UNDER THE GROUP OF DISEASES PECULIAR TO INFANCY—INDIA (RURAL)—1981—1983

Sl. No.	Causes	1981	1982	1983
1.	Prematurity	36·2	37·5	43·6
2.	Malposition	1·0	1·0	0·1
3.	Congenital Malformation	1·4	1·5	2·4
4.	Birth Injury	1·9	2·1	2·5
5.	Respiratory Infection of New Born	15·5	12·1	13·7
6.	Cord infection	1·5	2·6	8·1
7.	Diarrhoea of new born	10·0	10·4	9·5
8.	Malnutrition	11·7	10·3	1·8
9.	Convulsions	7·0	7·0	0·7
10.	Not classifiable	13·8	15·7	17·6
	TOTAL NO. OF DEATHS	2,112	1,887	1,893

Source : Survey of Causes of Death (Rural), 1981, 1982 & 1983—A Report Registrar General of India.

PERCENTAGE DISTRIBUTION OF DEATHS BY CAUSES RELATED TO CHILD-BIRTH AND PREGNANCY (MATERNAL) 1981 - 1983

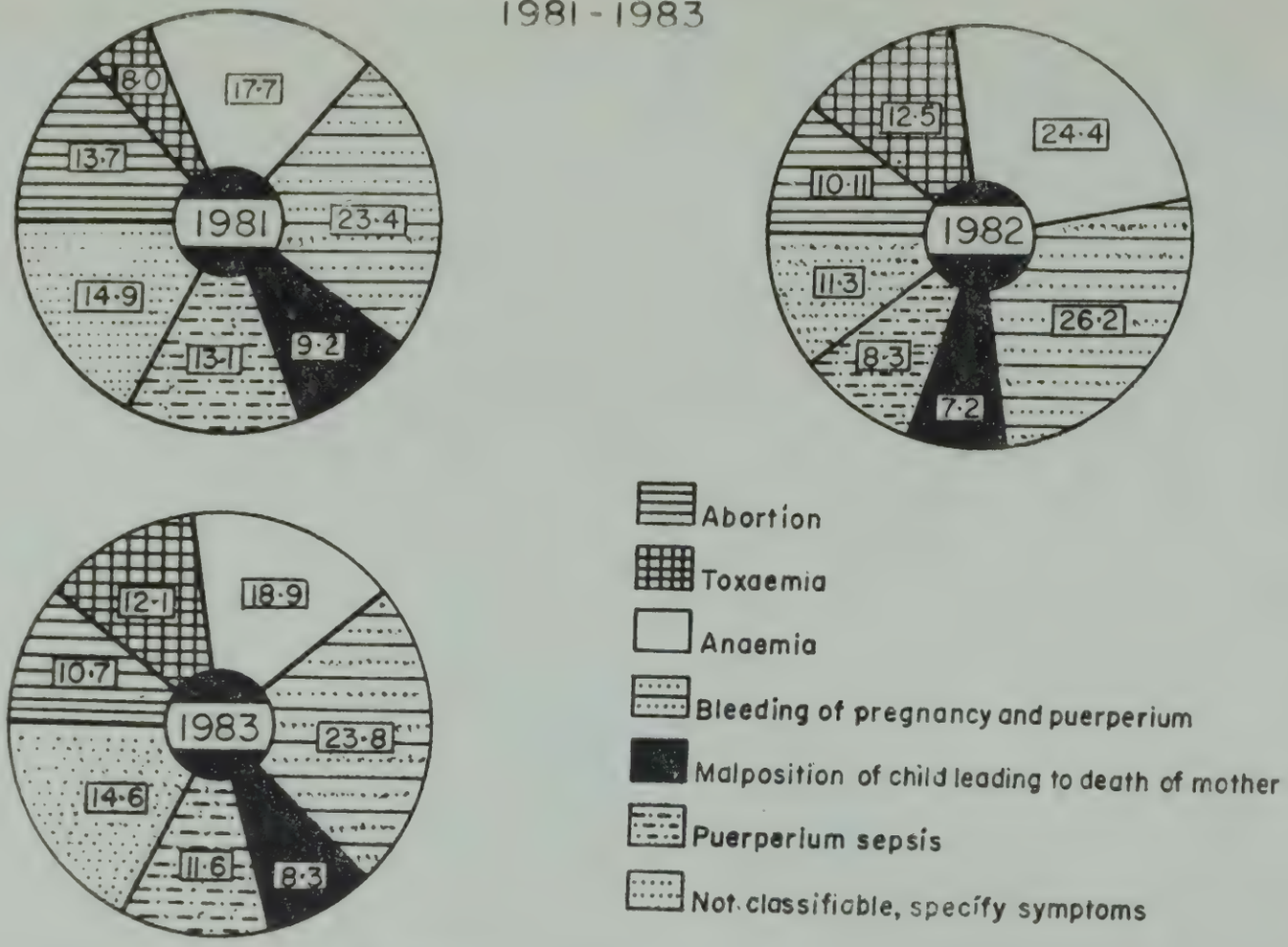


TABLE NO. 11·5

PERCENTAGE DISTRIBUTION OF DEATHS BY CAUSES RELATED TO CHILD-BIRTH AND PREGNANCY (MATERNAL) 1981-1983

Specific causes	1981	1982	1983
1	2	3	4
Abortion	13·7	10·1	10·7
Toxaemia	8·0	12·5	12·1
Anaemia	17·7	24·4	18·9
Bleeding of pregnancy and puerperium	23·4	26·2	23·8
Malposition of child leading to death of mother	9·2	7·2	8·3
Puerperium sepsis	13·1	8·3	11·6
Not classifiable, specify symptoms	14·9	11·3	14·6
TOTAL	100·0	100·0	100·0
Sample no. of deaths	175	168	206
per cent of total deaths	1·0	1·0	1·2

Source : Model Registration Scheme—Survey of causes of deaths (Rural). 1983—A Report Registrar General, India.

TABLE NO. 11·6

DISTRIBUTION OF THE NUMBER AND PERCENTAGE OF DEATHS DUE TO CAUSES RELATING TO CHILD-BIRTH AND PREGNANCY (MATERNAL MORTALITY—1983

Code No.	Causes	Total deaths		Age groups in years							
				15—24		25—34		35—44		45—54	
		No.	%	No.	%	No.	%	No.	%	No.	%
1	2	3	4	5	6	7	8	9	10	11	12
2·10	Abortion . . .	22	10·7	8	8·4	8	12·1	6	15·4	—	—
2·21	Toxaemia . . .	25	12·1	13	13·7	7	10·6	5	12·8	—	—
2·22	Anaemia . . .	39	18·9	19	20·0	11	16·7	8	20·5	1	16·7
2·31	Bleeding of pregnancy and puerperium .	49	23·8	25	26·3	15	22·7	7	17·9	2	33·3
2·32	Malposition of child leading to death of mother .	17	8·3	11	11·6	5	7·6	1	2·6	—	—
2·33	Puerperal sepsis .	24	11·6	9	9·5	11	16·7	4	10·3	—	—
2·00	Not classifiable .	30	14·6	10	10·5	9	13·6	8	20·5	3	50·0
	ALL CAUSES . .	206	100·0	95	100·0	66	100·0	39	100·0	6	100·0

Source : Survey of causes of deaths (Rural) 1983—A Report, Registrar General of India.

TABLE NO. 11·7

NUMBER OF ACCIDENTAL DEATHS IN INDIA BY CAUSES 1980, 1981 AND 1982

Sl. No.	Cause	Number of Accidental deaths during		
		1980	1981	1982
1	2	3	4	5
	(a) Natural Causes :			
1.	Lightning	1,466	1,667	1,754
2.	Heat Strokes	516	557	492
3.	Floods	677	592	699
4.	Land Slides	545	603	596
5.	Cold and Exposure	402	412	391
6.	Cyclone	134	260	505
	TOTAL (A)	3,740	4,091	4,437
	(b) Other Causes :			
1.	By Fire Arms	1,708	1,953	1,874
2.	By Explosion	491	469	359
3.	By House Collapse	1,308	1,465	1,157
4.	On Roads	17,481	20,578	22,199
5.	In Factories	698	641	735
6.	In Railways	11,735	12,408	12,789
7.	In Air Crashes	42	54	102
8.	By Fire	12,081	12,945	14,555
9.	By Drowning	26,355	23,640	22,632
10.	By Poisoning	5,973	6,239	6,846
11.	By Animal Biting/Killing	2,834	4,567	4,736
12.	Miscellaneous Causes	32,466	33,171	33,575
	TOTAL (B)	1,13,172	1,18,130	1,21,556
	GRAND TOTAL (A+B)	1,16,912	1,22,221	1,25,993

Source : Bureau of Police Research and Development, Ministry of Home Affairs.

TABLE NO. 11·8

MEDICAL CERTIFICATION OF CAUSE OF DEATHS—ALL INDIA (UNDER THE SCHEME OF MEDICAL CERTIFICATION OF CAUSE OF DEATH)—1982

Coverage of deaths		Deaths by leading causes	
		Major groups	Percentage of deaths
1		2	3
No. of deaths classified for causes according of ICD	2,04,949	Infectious and parasitic diseases	18·8
		Diseases of the Circulatory System	18·9
		Symptoms, signs and Illdefined Conditions	14·5
No. of deaths registered	1423143	Certain Conditions originating in the Perinatal Period	13·2
Percentage of deaths classified for causes to the number of deaths registered	21·12*	Injury & Poisoning	8·4
		Diseases of the Respiratory System	8·6
		Diseases of the Digestive System	4·6

NOTE : Data included for All-India—1982 relate to Andhra Pradesh, Assam, Haryana, Karnataka, Maharashtra, Manipur, Nagaland, Orissa, Kerala, Tripura, Rajasthan, M.P., Arunachal Pradesh, Delhi, Goa, Daman & Diu.

*Excludes Assam, Karnataka, Madhya Pradesh & Rajasthan.

Source : Vital Statistics of India—1982, Registrar General of India.

TABLE NO. 11·9

PER CENT MEDICALLY CERTIFIED DEATHS TO TOTAL REGISTERED DEATHS (UNDER THE SCHEME OF MEDICAL CERTIFICATION OF CAUSE OF DEATH)—1980 TO 1982

State/UT	Years		
	1980	1981	1982
1	2	3	4
States			
1. Andhra Pradesh	8·18	7·82	8·72
2. Assam	N.A.	N.A.	N.A.
3. Gujarat	N.A.	N.A.	N.A.
4. Haryana	7·37	8·01	9·55
5. Karnataka	25·65	N.A.	N.A.
6. Kerala	N.A.	N.A.	5·24
7. Madhya Pradesh	2·05	1·57	N.A.
8. Maharashtra	26·94	30·38	33·32
9. Manipur	88·41	71·85	71·16
10. Nagaland	8·44	13·23	9·42
11. Orissa	6·83	9·06	9·76
12. Punjab	10·29	N.A.	N.A.
13. Rajasthan	13·06	9·00	N.A.
14. Tripura	50·08	N.A.	62·06
15. Uttar Pradesh	N.A.	N.A.	N.A.
16. West Bengal	N.A.	N.A.	N.A.
Union Territories			
1. Arunachal Pradesh			100·00
2. Chandigarh	N.A.	N.A.	N.A.
3. Delhi	59·77	60·39	60·52
4. Goa, Daman & Diu	100·00	100·00	87·22
5. Lakshadweep	100·00	N.A.	N.A.
6. Pondicherry	N.A.	N.A.	N.A.
ALL INDIA	13·61	15·24	21·12
Medically Certified Deaths	249,263	235,575	204,949

Source : Vital Statistics of India—1981 & 1982, Registrar General of India.

TABLE NO. 11·10

DISTRIBUTION OF DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS—ALL-INDIA (UNDER THE SCHEME OF MEDICAL CERTIFICATION OF CAUSE OF DEATHS)—1979

Major Cause Groups	Sex	Age in years								
		1	1—4	5—14	15—24	25—44	45—64	65+	A.N.S.	Total
1	2	3	4	5	6	7	8	9	10	11
I	Male	4425	3550	2389	2356	7123	6727	2337	389	29296
	Female	3108	3103	1750	1885	4225	2130	1038	282	17521
II	Male	9	59	166	201	887	2279	1163	82	4846
	Female	6	30	81	108	783	1378	572	77	3035
III	Male	514	490	139	79	271	950	707	42	3192
	Female	373	529	129	71	195	548	549	22	2416
IV	Male	89	165	244	190	372	452	345	24	1882
	Female	81	138	184	263	514	326	355	25	1886
V	Male	1	1	4	6	57	77	21	2	169
	Female	1	—	3	8	25	11	5	1	54
VI	Male	888	1021	780	427	684	605	358	47	4810
	Female	620	795	664	311	518	293	213	54	3468
VII	Male	147	111	333	649	3070	9100	6475	182	20067
	Female	117	94	267	633	1803	3681	4448	110	11153
VIII	Male	2714	1399	478	311	941	1924	1948	87	9802
	Female	2040	1297	392	225	539	716	1515	61	6785
IX	Male	423	397	405	593	2425	2625	805	124	7797
	Female	240	288	237	433	1057	718	324	59	3356

TABLE. NO. 11. 10—*Contd.*

1	2	3	4	5	6	7	8	9	10	11
X	Male .	44	76	104	176	445	609	607	21	2082
	Female .	21	47	90	136	291	238	255	15	1093
XI	Male .	—	—	—	—	—	—	—	—	—
	Female .	—	—	7	1073	1431	44	—	1	2556
XII	Male .	45	14	12	22	43	51	28	4	219
	Female .	36	10	7	20	29	31	27	2	162
XIII	Male .	—	6	8	7	21	19	14	—	75
	Female .	1	1	6	5	22	20	18	2	75
XIV	Male .	1012	105	91	58	78	53	21	3	1421
	Female .	636	66	56	58	71	24	14	3	928
XV	Male .	11613	—	—	—	—	—	—	—	11613
	Female .	8087	—	—	—	—	—	—	—	8087
XVI	Male .	1357	813	844	1185	2951	3525	3021	10	13706
	Female .	787	612	527	981	1608	1575	2426	6	8522
XVII	Male .	125	373	969	2107	3951	1915	702	138	10280
	Female .	95	320	604	1947	2139	672	433	136	6346
TOTAL	Male .	23406	8580	6966	8367	23319	30911	18552	1156	121257
	Female .	16249	7330	5004	8157	15250	12405	12192	856	77443

NOTE : 1. Data for Punjab could not be included in the All India report due to non-availability of figures by age and sex.

2. Data relate to Andhra Pradesh, Assam, Haryana, Karnataka, Maharashtra, Manipur, Nagaland, Orissa, Rajasthan, Uttar Pradesh, Chandigarh, Delhi, Goa, Daman & Diu and Lakshadweep.

Source : Mortality Statistics of Causes of Deaths—1979 (Vol. XI), Registrar General of India.

A.N.S.=Age not specified.

TABLE NO. 11·10—*Contd.*

INTERNATIONAL MAJOR CAUSE GROUPS

Major Cause Groups	
I.	Infectious and parasitic diseases
II.	Neoplasms
III.	Endocrine Nutritional and Metabolic diseases and Immunity Disorders
IV.	Diseases of Blood and Blood forming organs
V.	Mental disorders.
VI.	Diseases of the nervous system and sense organs
VII.	Diseases of the circulatory system
VIII.	Diseases of the respiratory system
IX.	Diseases of the digestive system
X.	Diseases of the Genito-urinary system
XI.	Complications of pregnancy, child-birth and the puerperium.
XII.	Diseases of the skin and subcuataneous tissue
XIII.	Diseases of the musculoskeletal system and connective tissue
XIV.	Congenital Anomalies
XV.	Certain conditions originating in the perinatal period.
XVI.	Symptoms signs and ill-defined conditions.
XVII.	Injury and poisoning (External Cause/Nature of Injury)

TABLE NO. 11·11

PER CENT DISTRIBUTION OF DEATHS BY SEX FOR DIFFERENT AGE GROUPS TO TOTAL DEATHS BY INDIVIDUAL MAJOR CAUSE GROUPS—ALL-INDIA (UNDER THE SCHEME OF MEDICAL CERTIFICATION OF CAUSE OF DEATHS)—1979

Major Cause Groups	Sex	Age in years								
		Under 1	1—4	5—14	15—24	25—44	45—64	65 & above	A.N.S.	Total
1	2	3	4	5	6	7	8	9	10	11
I	Male	15·10	12·12	8·16	8·04	24·31	22·96	7·98	1·33	100·00
	Female	17·74	17·71	9·99	10·76	24·11	12·16	5·92	1·61	100·00
II	Male	0·18	1·22	3·43	4·15	18·30	47·03	24·00	1·69	100·00
	Female	0·20	0·99	2·67	3·56	25·80	45·40	18·84	2·54	100·00
III	Male	16·10	15·35	4.35	2·48	8·49	29·76	22·15	1·32	100·00
	Female	15·44	21·90	5·34	2·94	8·07	22·68	22·72	0·91	100·00
IV	Male	4·73	8·77	12·96	10·09	19·77	24·02	18·33	1·33	100·00
	Female	4·29	7·32	9·76	13·94	27·25	17·29	18·82	1·33	100·00
V	Male	0·59	0·59	2·37	3·55	33·73	45·56	12·43	1·18	100·00
	Female	1·85	—	5·56	14·81	46·30	20·37	9·26	1·85	100·00
VI	Male	18·46	21·22	16·22	8·88	14·22	12·58	7·44	0·98	100·00
	Female	17·88	22·92	19·14	8·97	14·94	8·45	6·14	1·56	100·00
VII	Male	0·73	0·55	1·66	3·23	15·30	45·35	32·27	0·91	100·00
	Female	1·05	0·84	2·39	5·68	16·17	33·00	39·88	0·99	100·00
VIII	Male	27·69	14·27	4·88	3·17	9·60	19·63	19·87	0·89	100·00
	Female	30·07	19·11	5·78	3·32	7·94	10·55	22·33	0·90	100·00

IX	Male	.	5·43	5·09	5·19	7·61	31·10	33·67	10·32	1·59	100·00
	Female	.	7·15	8·58	7·06	12·90	31·50	21·39	9·66	1·76	100·00
X	Male	.	2·11	3·65	5·00	8·45	21·37	29·25	29·16	1·01	100·00
	Female	.	1·92	4·30	8·24	12·44	26·62	21·78	23·33	1·37	100·00
XI	Male	.	—	—	—	—	—	—	—	—	—
	Female	.	—	—	0·27	41·98	55·99	1·72	—	0·04	100·00
XII	Male	.	20·55	6·39	5·48	10·05	19·63	23·29	12·78	1·83	100·00
	Female	.	22·22	6·17	4·32	12·35	17·90	19·14	16·67	1·23	100·00
XIII	Male	.	—	8·00	10·67	9·33	28·00	25·33	18·67	—	100·00
	Female	.	1·33	1·33	8·00	6·67	29·33	26·67	24·00	2·67	100·00
XIV	Male	.	71·22	7·39	6·40	4·08	5·49	3·73	1·48	0·21	100·00
	Female	.	68·54	7·11	6·03	6·25	7·65	2·59	1·51	0·32	100·00
XV	Male	.	100·00	—	—	—	—	—	—	—	100·00
	Female	.	100·00	—	—	—	—	—	—	—	100·00
XVI	Male	.	9·90	5·93	6·16	8·65	21·53	25·72	22·04	0·07	100·00
	Female	.	9·24	7·18	6·18	11·51	18·87	18·48	28·47	0·07	100·00
XVII	Male	.	1·22	3·63	9·42	20·50	38·43	18·63	6·83	1·34	100·00
	Female	.	1·50	5·04	9·52	30·68	33·71	10·59	6·82	2·14	100·00
TOTAL	Male	.	19·30	7·08	5·75	6·90	19·23	25·49	15·30	0·95	100·00
			19·96	8·01	6·02	8·32	19·41	21·80	15·47	1·01	
	Female	.	20·98	9·47	6·46	10·53	19·69	16·02	15·74	1·11	100·00

A.N.S.=Age not specified.

NOTE : See Table No. 11·10 for description of major cause groups.

Source : Mortality Statistics of Causes of Deaths—1979 (Vol. IX), Registrar General of India.

TABLE NO. 11·12

PER-CENT DISTRIBUTION OF DEATHS BY SEX FOR DIFFERENT MAJOR CAUSE GROUPS TO TOTAL DEATHS IN EACH AGE GROUP—ALL INDIA (UNDER THE SCHEME OF MEDICAL CERTIFICATION OF CAUSE OF DEATHS)—1979

Major Cause Groups	Sex	Age in years								
		Under 1 year	1—4	5—14	15—24	25—44	45—64	65+	A.N.S.	Total
1	2	3	4	5	6	7	8	9	10	11
I	Male	18·90	41·38	34·30	28·16	30·55	21·76	12·60	33·65	24·16
	Female	19·13	42·33	34·97	23·11	27·70	17·17	8·51	32·94	22·62
II	Male	0·04	0·69	2·38	2·40	3·80	7·37	6·27	7·09	4·00
	Female	0·04	0·41	1·62	1·32	5·14	11·11	4·69	9·00	3·92
III	Male	2·20	5·71	2·00	0·94	1·16	3·07	3·81	3·83	2·63
	Female	2·30	7·22	2·58	0·87	1·28	4·42	4·50	2·57	3·12
IV	Male	0·38	1·92	3·50	2·27	1·60	1·46	1·86	2·16	1·55
	Female	0·50	1·88	3·68	3·22	3·37	2·63	2·91	2·92	2·44
V	Male	0·004	0·01	0·06	0·07	0·24	0·25	0·11	0·17	0·14
	Female	0·01	—	0·06	0·10	0·16	0·09	0·04	0·12	0·07
VI	Male	3·79	11·90	11·20	5·10	2·93	1·96	1·93	4·07	3·97
	Female	3·81	10·85	13·27	3·81	3·40	2·36	1·75	6·31	4·48
VII	Male	0·63	1·29	4·78	7·76	13·17	29·44	34·90	15·74	16·55
	Female	0·72	1·28	5·33	7·76	11·82	29·67	36·48	12·85	14·40
VIII	Male	11·60	16·30	6·86	3·72	4·04	6·23	10·50	7·53	8·08
	Female	12·55	17·69	7·83	2·76	3·54	5·77	12·43	7·13	8·76

IX	Male	1·81	4·63	5·81	7·09	10·40	8·49	4·34	10·73	6·43
	Female	1·48	3·93	4·74	5·31	6·93	5·79	2·66	6·89	4·33
X	Male	0·19	0·89	1·49	2·10	1·91	1·97	3·27	1·82	1·72
	Female	0·13	0·64	1·80	1·67	1·91	1·92	2·09	1·75	1·41
XI	Male	—	—	—	—	—	—	—	—	—
	Female	—	—	0·14	13·15	9·38	0·35	—	0·12	3·30
XII	Male	0·19	0·16	0·17	0·26	0·18	0·17	0·15	0·35	0·18
	Female	0·22	0·14	0·14	0·25	0·19	0·25	0·22	0·23	0·21
XIII	Male	—	0·07	0·11	0·08	0·09	0·06	0·08	—	0·06
	Female	0·01	0·01	0·12	0·06	0·14	0·16	0·15	0·23	0·10
XIV	Male	4·32	1·22	1·31	0·69	0·34	0·17	0·11	0·26	1·17
	Female	3·91	0·90	1·12	0·71	0·47	0·19	0·12	0·35	1·20
XV	Male	49·62	—	—	—	—	—	—	—	9·58
	Female	49·77	—	—	—	—	—	—	—	10·44
XVI	Male	5·80	9·48	12·12	14·16	12·65	11·40	16·29	0·86	11·30
	Female	4·84	8·35	10·53	12·03	10·54	12·70	19·90	0·70	11·00
XVII	Male	0·53	4·35	13·91	25·18	16·94	6·20	3·78	11·94	8·48
	Female	0·58	4·37	12·07	23·87	14·03	5·42	3·55	15·89	8·20
TOTAL	Male	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00
	Female	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00

NOTE : See Table No. 11·10 for description of major cause groups.

Source : Mortality Statistics of Causes of Deaths—1979 (Vol. IX), Registrar General of India.

A.N.S.=Age not specified.

12. E. P. I. PERFORMANCE

TABLE NO. 12·1

B.C.G. VACCINATION PERFORMANCE DURING 1984-85

(in lakhs)

State/U'T.	Below 1 year	1—2 years	3 years and above	Total
1	2	3	4	5
1. Andhra Pradesh	3·12	3·53	4·74	11·39
2. Assam	0·35	1·09	1·43	2·87
3. Bihar	1·19	1·97	3·02	6·18
4. Gujarat	6·38	1·47	1·60	9·45
5. Haryana	1·62	1·21	1·44	4·27
6. Himachal Pradesh	0·33	0·23	0·20	0·77
7. Jammu & Kashmir	0·5	0·31	0·42	1·22
8. Karnataka	4·06	1·46	0·92	6·43
9. Kerala	1·82	0·43	2·79	5·04
10. Madhya Pradesh	6·52	0·10	—	6·62
11. Maharashtra	16·90	2·13	0·43	19·46
12. Manipur	0·03	0·01	0·01	0·05
13. Meghalaya	0·09	0·05	0·13	0·27
14. Nagaland	0·06	0·08	0·08	0·22
15. Orissa	0·38	1·00	3·67	5·07
16. Punjab	2·09	1·43	1·23	4·74
17. Rajasthan	1·08	1·09	3·70	5·87
18. Sikkim	0·01	0·008	0·05	0·068
19. Tamil Nadu	2·16	1·22	7·59	10·97
20. Tripura	0·02	0·03	0·11	0·16
21. Uttar Pradesh	2·08	2·19	12·05	16·32
22. West Bengal	0·70	1·11	1·52	3·33
23. A. & N. Islands	0·02	0·003	0·002	0·025
24. Arunachal Pradesh	0·02	0·04	0·06	0·12
25. Chandigarh	0·07	0·02	0·03	0·12
26. D. & N. Haveli	0·015	0·01	0·005	0·03
27. Delhi	1·75	0·39	0·38	2·52
28. Goa, Daman & Diu	0·15	0·02	0·01	0·18
29. Lakshadweep	0·003	0·006	0·004	0·013
30. Mizoram	0·027	0·015	0·014	0·056
31. Pondicherry	0·11	0·03	0·02	0·16
INDIA TOTAL	53·63	22·66	47·64	123·93

TABLE NO. 12·2

VACCINATION PERFORMANCE OF T.T. (PREG. WOMEN), DPT, DT, POLIO, TYPHOID, T.T. (SCHOOL CHILDREN) AND B.C.G. DURING 1983-84 TO 1985-86

(Figures in millions)

Year	T.T. (Preg. Women)			D.P.T.			D.T.		
	Target	Achie-vement	%age achie-vement	Target	Achie-vement	%age achie-vement of target	Target	Achie-vement	%age achie-vement of target
1	2	3	4	5	6	7	8	9	10
1983-84 . .	11·15	8·19	71·3	15·0	11·13	76·7	13·0	10·53	81·0
1984-85 . .	13·03	9·33	71·6	14·5	12·35	85·2	13·06	11·42	87·4
1985-86* . .	12·85	9·31	72·45	14·04	13·34	95·01	11·19	11·10	99·20

Year	Polio			Typhoid			T.T. (School Children)			B.C.G.		
	Target	Achie-vement	%age achie-vement	Target	Achie-vement	%age achie-vement	Target	Achie-vement	%age achie-vement	Target	Achie-vement	%age achie-vement
	11	12	13	14	15	16	17	18	19	20	21	22
1983-84 .	7·5	7·9	105·9	10·0	6·17	61·7	6·5	4·42	68·0	15·0	13·96	93·07
1984-85 .	12·0	9·87	82·2	11·0	7·25	66·0	8·05	5·93	73·66	14·5	12·39	85·47
1985-86* .	14·04	11·98	85·3	11·19	6·99	62·47	8·8	6·70	76·14	14·04	12·89	91·81

*Figures provisional.

TABLE NO. 12·3

PROPOSED EPI TARGET DURING 7TH FIVE YEAR PLAN

(Figures in million)

Beneficiaries	Vaccine	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6	7
Pregnant Women	T.T.	12·9 (50)	15·2 (60)	18·6 (65)	21·9 (75)	23·9 (100)3
Infants	D.P.T.	14·0 (60)	15·3 (67)	16·9 (75)	17·7 (80)	18·0 (85)
	Polio	Do.	Do.	Do.	Do.	Do.
	B.C.G.	Do.	Do.	Do.	Do.	Do.
	Measles	2·3 (10)	5·7 (25)	10·0 (45)	14·2 (65)	18·3 (85)
Children 5 Years . . .	D.T.	11·2 (75)	12·1 (80)	13·0 (85)	13·2 (85)	13·3 (85)
	Typhoid	Do.	Do.	Do.	Do.	Do.
Children 10 Years . . .	T.T.	5·6 (50)	6·7 (60)	7·8 (70)	8·9 (80)	9·4 (85)
16 Years	T.T.	3·3 (50)	4·1 (60)	4·8 (70)	5·7 (80)	6·1 (85)

NOTE—: Figures in bracket pertains to percentage of coverage.

TABLE NO. 12·4

INSTALLED CAPACITY AND PRODUCTION OF VACCINES 1983-84 AND 1984-85

Sl. No.	Name of Vaccines	Installed Capacity of production	Production in lakh doses Ml.	
			1983-84	1984-85
1.	D.P.T.	240·00	181·62	203·21
2.	D.T.	330·00	168·61	250·11
3.	T.T.	480·00	391·48	352·71
4.	B.C.G.	600·00	163·84	165·52
5.	TYPHOID	89·02	126·16	103·31
6.	ANTI RABIES	384·00	369·53	344·13
7.	CHOLERA	506·60	485·98	275·81
8.	POLIO	100·00	188·70	178·99

13. HEALTH INSURANCE STATISTICS

CHART NO-22

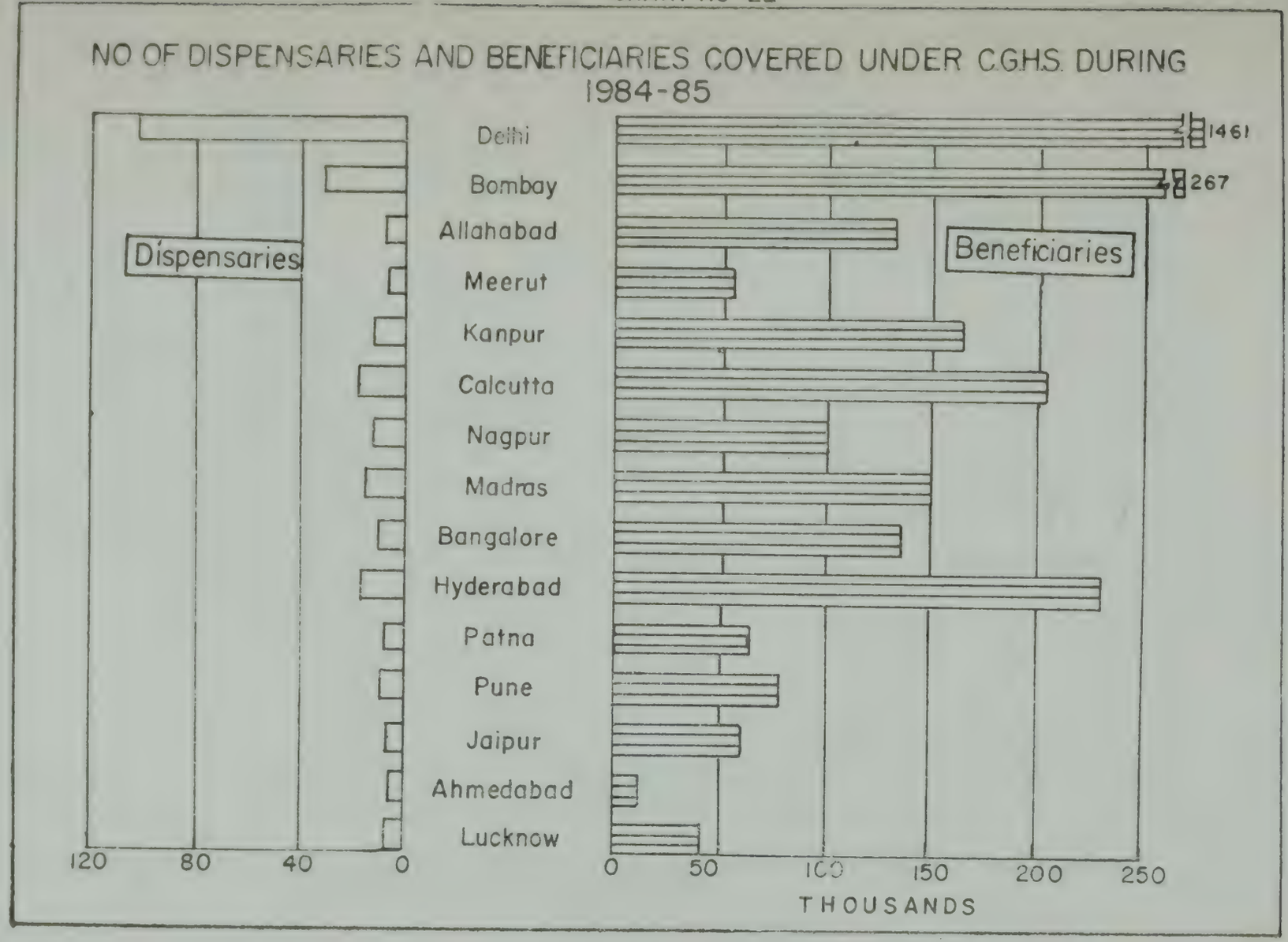

NO OF DISPENSARIES AND BENEFICIARIES COVERED UNDER C.G.H.S. DURING 1984-85
Dispensaries
Beneficiaries
Delhi
Bombay
Allahabad
Meerut
Kanpur
Calcutta
Nagpur
Madras
Bangalore
Hyderabad
Patna
Pune
Jaipur
Ahmedabad
Lucknow
1461
267
120
80
40
0
0
50
100
150
200
250
THOUSANDS

TABLE NO. 13·1

NUMBER OF DISPENSARIES AND FAMILIES COVERED UNDER CGHS—1984-85

Name of city	Date of starting	No. of Dispensaries*				No. of Families	No. of Beneficiaries
		Allop.	Ayur.	Homoeo	Unani		
1	2	3	4	5	6	7	8
Delhi	Jul. 54	77	12	11	3	329820	1461177
Bombay	Nov. 63	26	2	3	—	71003	267621
Allahabad	Mar. 69	6	1	1	—	28068	133789
Meerut	Jul. 71	5	1	1	—	11150	54836
Kanpur	Jul. 72	8	1	2	—	33010	166244
Calcutta	Aug. 72	16	1	1	—	50412	204342
Nagpur	Oct. 73	9	1	1	—	22020	100965
Madras	Mar. 75	12	1	1	—	35692	150039
Bangalore	Feb. 76	8	1	1	—	33175	137265
Hyderabad	Feb. 76	11	1	1	2	50312	231065
Patna	Nov. 76	5	1	1	—	15296	65765
Pune	Jul. 78	6	1	2	—	20472	79188
Jaipur	Jul. 78	4	1	1	—	12447	60416
Ahmedabad	Apr. 79	3	1	1	—	2886	12850
Lucknow	Mar. 79	4	1	1	1	3829	42010
TOTAL		200	27	29	6	725592	3167572

*One Siddha unit is also functioning in Madras.

TABLE NO. 13·2

TOTAL ATTENDANCE, RATE OF ATTEDANCE AND DAILY AVERAGE ATTENDANCE IN CGHS DISPENSARIES 1984-85

City	Total attendance	New Total attendance	Old Grand Total	Rate of attendance per beneficiary per annum			Daily average attendance
				New	Old	Total	
Delhi	3351645	4689900	8041545	2·5	3·5	6·0	27167
Bombay	408570	758522	1167092	1·5	2·8	4·3	3943
Allahabad . . .	212661	370532	583193	1·6	2·8	4·4	197
Meerut	178338	240428	419766	3·2	4·4	7·6	1418
Kanpur	261562	305893	567455	1·5	1·8	3·3	1917
Calcutta	163280	593740	757020	0·8	2·9	3·7	2558
Nagpur	190878	623421	814299	1·9	6·1	8·0	2751
Madras	96980	606474	303454	6·5	4·0	10·5	2376
Bangalore . . .	132657	299134	431791	1·0	2·1	3·1	1459
Hyderabad . . .	463381	574372	1037753	2·7	3·3	6·0	3505
Patna	183920	102516	286436	2·8	1·6	4·4	967
Pune	110620	347090	457710	1·4	4·4	5·8	1546
Jaipur	160319	164276	324595	2·6	2·7	5·3	1096
Ahmedabad . . .	18951	44710	63661	1·5	3·5	5·0	215
Lucknow . . .	100340	119478	219818	2·4	2·8	5·2	742
TOTAL .	6034102	9841486	15875588	2·0	3·3	5·3	53633

TABLE NO. 13·3

PERFORMANCE OF EMPLOYEES STATE INSURANCE SCHEME 1984 AND 1985

Description	As on	
	31-12-84	31-12-85
1	2	3
A. Progress		
1. No. of Centres	513	520
2. No. of Employees (in lakhs)	61·35	61·80
3. No. of Insured Persons (in lakhs)	69·91	70·34
4. No. of Family Units (in lakhs)	69·91	70·34
5. No. of beneficiaries (in lakhs) (Including insured persons for medical benefits)	271·26	272·89
Provisions of Hospital Dispensaries etc.		
1. Hospitals	85	89
2. Annexes	41	42
3. Dispensaries	1200	1216
(i) Functioning in Corporation Building	235	248
(ii) Functioning in Rented Building	901	905
(iii) Mobile Dispensaries	34	33
(iv) Employers Utilisation Dispensaries	30	30
4. Hospital Beds	22674	23211
(i) ESI Hospitals	17102	17691
(ii) ESI Annexes	822	842
(iii) Reserved in other Hospitals	4750	4678

Source : E.S.I. Corporation.

TABLE NO. 13·4

NUMBER OF DISPENSARIES AND EXPENDITURE INCURRED ON MEDICAL AND HEALTH FACILITIES BY THE DEPARTMENT OF POSTS AND DEPARTMENT OF TELECOMMUNICATIONS

State/UT	No of Dispensaries
1	2
1. Andhra Pradesh	5
2. N. E. Circle	4
3. Bihar	6
4. Gujarat	4
5. Haryana	1
6. Jammu & Kashmir	1
7. Madhya Pradesh	6
8. Maharashtra	2
9. Orissa	3
10. Punjab	2
11. Rajasthan	5
12. Tamil Nadu	2
13. Uttar Pradesh	11
14. West Bengal	2
Total	54

Budgetary Allocation (Rs : in crore)

Year	Plan	Non-Plan		Total
		Deptt. of Posts/Deptt. of Telecom		
1979-80 (actual)	—	7·00 (combined)		7·00
1980-81 (actual)	—	8·10 (combined)		8·10
1981-82 (actual)	—	10·45 (combined)		10·45
1982-83 (actual)	—	11·92 (combined)		11·92
1983-84 (actual)	—	6·61	6·67	13·28
1984-85 (actual)	—	6·06	8·65	14·71
1985-86 (Revised Estimates)	—	8·04	8·91	16·95

Source : Department of Posts & Department of Telecommunications.

TABLE NO. 13·5

MEDICAL FACILITIES UNDER MICA MINES, IRON ORE AND MANGANESE ORE MINES, LIMESTONE AND DOLOMITE MINES AND WELFARE OF BEEDI WORKERS SCHEME—31-3-1986

	Number	Total Beds
I. Mica Mines :		
(a) Central Hospital	2	130
(b) Regional Hospital	4	80
(c) T.B. Hospital	1	50
(d) No. of Dispensaries	33	
(i) Ayurvedic	14	
(ii) Allopathic	8	
(iii) Mobile Medical Units	5	
(iv) Maternity Child Welfare Centres	3	
(v) Small Community Centres (Medical)	3	
(vi) Homoeopathic	1	
II. Iron Ore and Manganese Ore Mines :		
(a) No. of Central Hospitals	4	
(b) No. of Primary Health Centres	6	
(c) No. of dispensaries	15	
(i) Mobile	7	
(ii) Static	2	
(iii) Static-cum-Mobile	6	
(iv) Maternity-cum-Child Centre	1	
III. Limestone and Dolomite Mines :		
(a) No of Dispensaries	37	
(i) Ayurvedic	13	
(ii) Mobile	14	
(iii) Static	2	
(iv) Static-cum-Mobile	7	
(b) Maternity-cum-Child welfare centre	1	
IV. Beedi Workers Welfare Fund :		
(a) No. of Hospital	1 (10 bedded)	
(b) No. of Chest clinic	1	
(c) No. of Dispensaries	131 (5 Ayurvedic)	

Source : Deptt. of Labour (WV)

TABLE NO. 13·6

MEDICAL AND HEALTH FACILITIES AVAILABLE IN EACH RAILWAY ZONE DURING 1983-84 AND 1984 85

S. No.	Railway	No. of Railway Hospitals		No. of Beds in Rly. Hospitals & Health Units		*No. of Health Units Dispensaries		Medical staff employed on Railways.		Total No. of Medical Beneficiaries (in lakhs)		Total expenditure on Medical & Health Services (in lakhs)	
		83-84	84-85	83-84	84-85	83-84	84-85	83-84	84-85	83-84	84-85	83-84	84-85
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Central	13	13	1545	1561	57	58	6573	6573	10·72	10·72	880·79	1020·28
2.	Eastern	13	13	1916	2025	86	84	7950	7999	11·29	11·02	1048·84	1247·16
3.	Northern	16	16	1494	1512	100	102	7812	7917	13·56	13·89	1163·09	1258·16
4.	N. Eastern	8	8	1026	1040	50	51	2808	2821	5·13	5·41	424·35	468·00
5.	N.E. Frontier	10	10	992	996	47	47	5955	5965	4·26	4·26	592·54	659·51
6.	Southern	11	12	1181	1203	54	53	4996	5118	7·83	7·78	665·45	894·10
7.	S. Central	6	6	953	953	54	54	3752	4184	6·35	6·40	544·03	585·08
8.	E. Eastern	11	11	1422	1425	87	87	7581	7963	10·07	10·16	961·06	1055·59
9.	Western	16	16	1325	1330	86	86	6251	6251	10·57	10·54	995·27	1063·45
10.	C.L.W. Chittaranjan	1	1	150	150	7	6	737	771	0·78	1·19	109·31	1219·0
11.	D. L. W. Varanasi	1	1	50	50	2	2	118	108	0·41	0·41	78·39	45·18
		106	107	12054	12245	630	630	54533	55670	80·97	81·78	7463·12	9515·66

*(Including lock-up dispensaries)

Source : Railway Board, Min. of Transport.

14. FOOD ADULTERATION AND PRODUCTION OF DRUGS AND PHARMACEUTICALS

TABLE NO. 14·1

WORKING OF THE PREVENTION OF FOOD ADULTERATION ACT. 1954 IN INDIA—1971 TO 1982

Year	No. of samples examined	No. of samples found adulterated	Percentage of adulteration	No. of Prosecutions launched	No. of convictions	No. of cases acquittals or discharged	No. of cases pending in the Court of Law
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1971 ·	1,59,067	32,645	20·5	25,380	15,416	2,400	22,388
1972 ·	1,55,046	32,790	21·1	25,594	14,488	1,953	32,819
1973 ·	1,84,485	39,646	21·5	29,330	14,549	2,107	29,045
1974 ·	1,79,534	36,343	20·2	26,543	14,318	2,222	28,018
1975* ·	1,97,300	35,597	18·0	28,917	12,781	3,550	49,58
1976** ·	1,43,315	25,763	18·0	24,992	13,869	3,215	27.97
1977* ·	1,45,568	26,793	18·4	25,370	16,565	4,769	31,194
1978* ·	* (1,32,975	24,682	18·6)	(21,454	9,051	5,511	(33,542)***
1979* ·	1,32,003	19,520	14·8	17,654	7,526	5,036	35,034
1980@	1,28,297	17,615	13·7	17,041	5,380	4,760	33,000
1981 ·	†1,33,242	19,050	14·2	15,801	4,588	4,326	(28,364)††
1982@@	1,29,595	16,765	12·9	15,006	3,617	5,483	38,678
1983@@@	1,29,062	17,965	13·9	15,581	5,274	4,818	40,715

NOTE : *Excluding the State of Manipur.

**Excluding the States of Manipur, Madhya Pradesh & M.C. Delhi

@Excluding the States of Orissa and Bihar.

†Excluding the States of Manipur, Nagaland, A & N Islands and Pondicherry.

††Excluding the States of Himachal Pradesh, Manipur, Nagaland, Punjab, A & N Islands and Pondicherry.

***Excluding the States of Karnataka and Manipur.

@@Excluding the States of Meghalaya, Lakshadweep and Pondicherry.

@@@Excluding the State of Nagaland, Punjab, Sikkim, A & N Islands, Lakshadweep & Mizoram.

TABLE NO. 14·2

WORKING OF THE PREVENTION OF FOOD ADULTERATION ACT, 1954 IN DIFFERENT STATES/UTS—1982 AND 1983

Sl. No.	States/UTs.	1982			1983		
		No. of samples Examined	No. of samples found adulterated	No. of convictions	No. of samples examined	No. of samples found adulterated	No. of convictions
1.	Andhra Pradesh	7941	956	56	8160	1024	49
2.	Assam	1474	150	2	1670	157	—
3.	Bihar	1523	799	N.A.	1488	257	—
4.	Gujarat	9611	777	75	9542	978	123
5.	Haryana	4114	777	651	4002	703	359
6.	Himachal Pradesh	1345	266	82	1236	376	127
7.	Jammu & Kashmir	1059	196	23	1152	192	43
8.	Karnataka	5121	796	17	5366	630	16
9.	Kerala	16101	511	84	13439	469	82
10.	Madhya Pradesh	7574	2715	509	8052	2835	259
11.	Maharashtra	18121	1244	125	16967	919	85
12.	Manipur	13	3	—	8	—	1
13.	Meghalaya	N.A.	N.A.	N.A.	129	23	—
14.	Nagaland	—	—	—	—	—	—
15.	Orissa	885	198	32	797	187	25
16.	Punjab	4476	685	140	N.A.	N.A.	N.A.
17.	Rajasthan	1190	495	300	2775	904	317
18.	Sikkim	—	—	—	—	—	—
19.	Tamil Nadu	18785	1953	521	19413	2319	99
20.	Tripura	308	81	—	272	50	13
21.	Uttar Pradesh	27584	4040	853	30926	5450	1528
22.	West Bengal	2102	296	49	1670	258	31
23.	A & N Islands	—	—	—	—	—	—
24.	Arunachal Pradesh	*	*	*	*	*	*
25.	Chandigarh	250	42	80	302	53	46
26.	D & N Haveli	48	3	—	33	5	1
27.	Delhi	1930	260	17	1302	207	57
28.	Goa, Daman & Diu	20	4	1	31	3	4
29.	Lakshadweep	N.A.	N.A.	N.A.	—	—	—
30.	Mizoram	*	*	*	—	—	—
31.	Pondicherry	N.A.	N.A.	N.A.	332	26	—
	TOTAL	131595	16765	3617	129064	18025	3265

NOTE : *Act not enforced.
N.A.—Not available.

TABLE NO. 14·3

PRODUCTION OF SELECTED DRUGS AND PHARMACEUTICALS (ORGANISED SECTOR), 1984–85 AND 1985-86 (APRIL—DECEMBER)

Sl. No.	Name of the Drugs	A/c unit	Production	
			1984-85	1985-86 (April—Dec.)
1	2	3	4	5
1.	Penicillin	MMU	221·68	193·74
2.	Streptomycin . . .	Base T	235·06	144·36
3.	Sulphadimidine . . .	T	313·60	360·78
4.	Sulphamethoxazole . .	T	539·08	416·24*
5.	Vitamin A . . .	MMU	60·58	43·30
6.	Vitamin B1, B2, B12 & Vitamin C . . .	T	784·07	498·95
7.	Analgin	T	335·87	145·17
8.	Aspirin	T	1061·33	1025·18
9.	Cortico Steroids . .	T	2·63	2·02
10.	Anti T.B. Drugs . . .	T	475·28	411·42
11.	Chloroquin . . .	T	147·39	119·00
12.	Metronidazole . . .	T	295·07	253·50*
13.	Ephedrine	T	6·19	12·27
14.	Xanthinol Nicotinate . .	T	15·08	14·40*
15.	Digoxin	Kg	17·13	18·25
16.	DDS (Dapsone) . . .	T	7·25	6·01
17.	Trimethoprim . . .	T	46·53	39·68*

* : Estimated.

Source : M & E (Drugs) Section, Ministry of Industry, Deptt. of Chemicals & Petro-Chemicals.

15. I. S. M. STATISTICS

TABLE NO. 15·1

NO. OF COLLEGES OF INDIAN SYSTEM OF MEDICINE AND HOMOEOPATHY AND THEIR ADMISSION CAPACITY—1-4-1984

Sl. No.	States/UTs.	AYURVEDA		UNANI		SIDDHA		HOMOEOPATHY	
		No. of colleges	Admission capacity	No. of colleges	Admission capacity	No. of Colleges	Admission capacity	No. of colleges	Admission Capacity
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh . .	4	130	2	85	—	—	4	155
2.	Assam	1	25	—	—	—	—	4	180
3.	Bihar	9	370	1	60	—	—	11	1505
4.	Gujarat . . .	9	280	—	—	—	—	5	250
5.	Haryana . . .	4	250	—	—	—	—	—	—
6.	Himachal Pradesh .	1	50	—	—	—	—	—	—
7.	Jammu & Kashmir. .	—	—	—	—	—	—	—	—
8.	Karnataka . . .	8	200	1	15	—	—	9	675
9.	Kerala . . .	5	160	—	—	—	—	6	345
10.	Madhya Pradesh .	7	217	1	25	—	—	11	520
11.	Maharashtra . .	8	870	2	110	—	—	24	1310
12.	Manipur . . .	—	—	—	—	—	—	—	—
13.	Meghalaya . . .	—	—	—	—	—	—	—	—
14.	Nagaland . . .	—	—	—	—	—	—	—	—
15.	Orissa . . .	4	120	—	—	—	—	5	257
16.	Punjab . . .	3	130	—	—	—	—	2	110

TABLE NO. 15.1—*Contd.*

1	2	3	4	5	6	7	8	9	10
17.	Rajasthan	5	280	3	125	—	—	4	320
18.	Sikkim	—	—	—	—	—	—	—	—
19.	Tamil Nadu	2	40	1	15	1	75	2	61
20.	Tripura	—	—	—	—	—	—	—	—
21.	Uttar Pradesh	10	410	4	160	—	—	10	295
22.	West Bengal	1	60	—	—	—	—	13	1141
23.	A. & N. Islands	—	—	—	—	—	—	—	—
24.	Arunachal Pradesh	—	—	—	—	—	—	—	—
25.	Chandigarh	1	40	—	—	—	—	1	50
26.	D. & N. Haveli	—	—	—	—	—	—	—	—
27.	Delhi	3	135	2	60	—	—	1	50
28.	Goa, Daman & Diu	—	—	—	—	—	—	—	—
29.	Lakshadweep	—	—	—	—	—	—	—	—
30.	Mizoram	—	—	—	—	—	—	—	—
31.	Pondicherry	—	—	—	—	—	—	—	—
	TOTAL	95	3767	17	655	1	75	112	7224

TABLE NO 15·2

STATEWISE NUMBER OF REGISTERED I.S.M. AND HOMOEPATHIC PRACTITIONERS AS ON 1-1-1984

Sl. No.	States/U Ts.	No. of I.S.M. & Homoeopathie Practitioners				
		Ayurveda	Unani	Sidha	Naturo-pathy	Homoeo-pathy
1	2	3	4	5	6	7
1	Andhra Pradesh	13,288	3,055	1	97	3588
2	Assam	558	+	—	—	985
3	Bihar	34706	3174	—	—	20788
4	Gujarat	10462	220	—	—	864
5	Haryana	15353	1573	—	—	4397
6	Himachal Pradesh	5554	449	—	—	—
7	Jammu& Kasshmir	256	149	—	—	+
8	Karnataka	8522	518	—	—	2489
9	Kerala	11463	57	1313	—	4168
10	Madhya Pradesh	23375	198	—	—	4755
11	Maharashtra	28328	471			10744
12	Orissa	2365	2	—	—	2937
13	Punjab	16782	5602	—	—	6015
14	Rajasthan	1889	735	—	—	2881
15	Tamil Nadu	3034	761	10195	—	15391
16	Uttar Pradesh	45060	9685	—	—	17258
17	West Bengal	2109	+	—	—	22990
18	Chandigarh	—	—	—	—	274
19	Delhi	3040	1372			1649
	TOTAL	243153	28021	11509	97	1,22,173

NOTES : + = Not available
— = Nil Information

TABLE NO. 15·3

MEDICAL CARE FACILITIES UNDER INDIAN SYSTEMS OF MEDICINE & HOMOEOPATHY BY MANAGEMENT STATUS AS ON 1-4-1984

Sl No.	Management Status	Number of Hospitals & Dispensaries											
		Ayurveda		Unani Medicine		Siddha		Naturopathy		Yoga		Homoeopathy	
		Hosps.	Disps.	Hosps.	Disps.	Hosps.	Disps.	Hosps	Disps	Hosps.	Disps.	Hosps.	Disps.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	State Govt. UT. Admn	1,332	7,266	92	678	105	308	5	4	2	1	77	1,823
2.	Local Bodies	79	3,099	—	162	—	—	—	10	—	2	—	169
3.	Others (Grants-in-aid and private institutions)	40	575	6	14	—	—	5	12	1	2	44	64
4.	Central Government Health Scheme .	1	27	—	6	—	1	—	—	—	1	—	27
5.	Railways Ministry .	—	2**	—	—	—	—	—	—	—	—	—	77**
6.	Labour Ministry :												
	(i) Employees State Insurance .	—	69	—	—	—	2	—	—	—	—	—	3*

(ii) Mica Mines	—	14	—	—	—	—	—	—	—	—	—	—
(iii) Dolamite Mines .	—	13	—	—	—	—	—	—	—	—	—	
(iv) Beedi Workers	—	5	—	—	—	—	—	—	—	—	—	—
7. Energy Ministry (Coal Mines)	—	30	—	—	—	—	—	—	—	—	—	—
TOTAL	1,452	11,100	98	860	105	311	10	26	3	6	121	2,163

Note : *Two dispensaries are wings in Allopathic Hospitals.

**Homoeopathic dispensaries are run under aegis of the staff benefit fund of Indian Railways. 69 Homoeopathic dispensaries are functioning on part time basis and the remaining 8 are on full time basis. Two Ayurvedic dispensaries are also part time dispensaries.

16. INTERNATIONAL COMPARATIVE STATISTICS

TABLE NO. 16·1

POPULATION, NATALITY, GENERAL MORTALITY AND NATURAL INCREASE FOR THE WORLD AROUND—1985

Country or Area	POPULATION				Rate per 1000 population (1980—85)		
	Latest official Estimates (in thousands) 1985	Percentage Distribution by age in years			Live Births	Deaths	Natural Increase
		0-14	15-64	65+			
1	2	3	4	5	6	7	8
World . . .	842048	33.7	60·6	5·7	27·3	10·6	16·6
Africa . . .	553210	45·4	51·5	3·0	46·4	16·5	29·9
America . . .	669627	31·7	61·2	7·1	25·5	8·5	17·0
Asia (Excluding USSR) .	824008	35·0	60·6	4·4	27·5	10·2	17·3
Europe (Including USSR) .	770382	22·3	66·4	11·3	15·7	10·2	5·5
Oceania . . .	24820	28·4	63·4	8·2	21·1	8·4	12·7
WHO Region							
Africa . . .	444192	46·2	50·9	2·9	47·0	16·5	30·5
The Americas . . .	869627	31·7	61·2	7·1	26·3	8·5	17·8
South East Asia . .	174552	38·4	58·2	3·4	33·5	13·6	19·9
Europe . . .	847863	23·9	65·5	10·6	18·3	10·3	8·0
Eastern Mediterranean .	304223	43·3	53·5	3·1	40·5	13·4	27·1
Western Pacific . .	401591	30·6	63·9	5·5	20·5	7·1	13·4

Source : World Health Statistics 1985.

TABLE NO. 16·2

NATALITY, GENERAL MORTALITY AND NATURAL INCREASE, EXPECTATION OF LIFE AT BIRTH (BY SEX) AND INFANT MORTALITY 1980—84

Sl. No.	Name of the Country	Rate (per 1000 pop)			Infant Mortality (per 1000 Live born)	Expectation of life at Birth		
		Crude Birth	Crude Death	Natural Increase		Total	Male	Female
1	2	3	4	5	6	7	8	9
	WORLD TOTAL	27·5	10·6	16·9	80·8	59·2	57·9	60·5
1.	Afghanistan	48·4	23·1	25·3	204·8	40·5	40·0	41·0
2.	Argentina	20·6	9·0	11·6	43·2	69·9	66·7	73·3
3.	Australia	16·2	8·0	8·1	10·6	73·6	70·5	76·9
4.	Bangladesh	45·2	17·3	27·9	132·6	47·3	47·5	47·0
5.	Brazil	41·3	8·4	23·0	72·4	63·5	61·6	65·4
6.	Burma	37·1	12·8	24·3	94·3	55·0	53·4	56·7
7.	Canada	16·4	7·6	8·8	10·4	74·0	70·6	77·7
8.	Egypt	35·0	11·4	23·7	96·7	57·1	55·9	58·4
9.	France	13·8	10·9	2·9	9·9	74·2	70·6	78·1
10.	German (DR)	13·4	13·2	0·3	12·5	72·4	69·6	75·5
11.	German (FR)	10·2	12·9	—2·7	13·4	72·6	69·4	75·9
12.	India*	33·6	11·9	21·7	105·0	54·4	54·1	54·7
13.	Indonesia	30·8	14·5	16·4	86·7	50·0	48·7	51·3

14. Japan	12·9	6·7	6·2	7·4	76·3	73·8	79·0
15. Kenya	53·5	12·7	40·8	81·6	55·9	53·7	58·2
16. Libya	46·0	11·2	34·8	93·4	57·7	56·1	59·4
17. Malayasia	30·7	7·0	23·7	28·8	65·3	63·5	67·1
18. Mexico	36·2	6·9	29·2	52·1	66·0	63·9	68·2
19. Nepal	41·6	18·9	22·7	144·0	45·3	46·0	44·5
20. Pakistan	41·7	13·6	28·1	119·8	52·6	53·4	51·7
21. Srilanka	27·7	7·1	20·6	40·6	66·4	65·0	67·9
22. Thailand	29·6	8·0	21·7	50·6	62·2	59·5	65·1
23. U.K.	12·0	12·3	—0·3	11·7	73·0	70·1	76·1
24. U.S.S.R.	18·8	9·4	9·4	25·1	70·0	65·5	74·8
25. U.S.A.	17·4	9·2	8·1	12·1	73·2	69·3	77·4

Source : World Health Statistics—1983, W.H.O.

*Registrar General of India.

TABLE NO. 16·3

POPULATION PER BED, PHYSICIAN AND MIDWIFE/NURSE FOR SELECTED COUNTRIES

Sl. No.	Name of the Country	Population Per					
		Year	Bed	Year	Physi-cian	Year	Mid-wife/ Nurse
1	2	3	4	5	6	7	8
1.	Afghanistan	1981	3700	1981	13467	1981	9111
2.	Argentina	1969	180	1975	530	1973	93
3.	Australia	1980	150	1980	556	1980	146
4.	Bangladesh	1981	4545	1981	8908	1981	15005
5.	Brazil	1976	245	1974	1650	1974	2280
6.	Burma	1981	1226	1981	4940	1981	1649
7.	Canada	1978-79	70	1979	548	1978	130
8.	Egypt	1981	500	1981	815	1981	771
9.	France	1977	82	1977	580	1977	151
10.	German (D.R.)	1978	94	1980	494	+	+
11.	Germany (F.R.)	1980	87	1980	442	1980	181
12.	India	1983	1447	1982	2610	1983	2251
13.	Indonesia	1979	1787	1979	11973	1979	1070
14.	Japan	1981	86	1981	761	1981	209
15.	Kenya	1978	601	1978	10136	1978	1039
16.	Libya	1981	201	1981	660	1981	319
17.	Malaysia (Peninsular)	1981	370	1980	3267	1980	541
18.	Mexico	1974	860	1974	1250	1974	1400
19.	Nepal	1980	5477	1980	28768	1980	7448
20.	Pakistan	1981	1746	1981	3172	1981	4492
21.	Srilanka	1981	340	1981	7631	1981	1453
22.	Thailand	1980	658	1980	6870	1980	1104
23.	U.K., England and Wales	1980	127	1979	711	1979	207
24.	U.S.S.R.	1978	82	1979	274	+	+
25.	U.S.A.	1980	171	1980	549	1980	190

Source : World Health Organisation.

+ = Not available

TABLE NO. 16·4

GOVT. HEALTH EXPENDITURE IN DIFFERENT COUNTRIES

Sl. No.	Name of the Country	Percent of Govt. Health expenditure to total Govt. expenditure		
		1980	1981	1982
1	2	3	4	5
	WORLD	9·83	9·78	9·78
A.	**Industrial Countries**	11·54	11·51	11·50
	United States E%	10·43	10·70	10·81
	Canada G††	6·70	6·22	5·17
	Australia C*	9·99	10·09	9·99
	Japan	N.A.	N.A	N.A
	France B	15·01	14·75	N.A.
	Germany D	19·04	19·23	19·32
	United Kingdom C	N.A.	N.A.	N.A
B.	**Oil Exporting Countries**	5·22	4·55	4·69
	Indonesia††	2·47	2·49	2·48
C.	**Non Oil Develop. Countries**	3·93	3·93	3·94
	(i) *Africa*	N.A.	N.A.	N.A.
	Ghana	6·97	6·38	5·77
	Kenya A*	7·83	7·81	7.33
	Mauritius A*	7·48	6·97	7·10
	Sudan A*	1·40	N.A.	1·34
	(ii) *Asia*	2·76	3·01	3·22
	Bangladesh*	N.A.	N.A	N.A.
	Burma A††	5·28	6·09	6·96
	India E	1·56	1·99	2·24
	Malaysia	5·12	4·39	N.A.
	Nepal†	3·89	4·11	4·47
	Pakistan D*	1·47	1·58	1·13
	Phillipines B	4·54	5·01	5·28
	Srilanka A	4·88	3·54	3·35
	Thailand B %	4·13	4·27	5·01
	(iii) *Europe*	3·59	3·10	N.A.
	Yugoslavia	N.A.	N.A.	N.A.

TABLE NO. 16.4—*Contd.*

1	2	3	4	5
(iv)	*Middle East*	2·87	2·93	3·27
	Egypt A	N.A.	2·24	2·39
(v)	*Western Hemisphere* . .	4·61	4·65	4·57
	Argentina	1·73	1·37	1·07
	Brazil D	6·54	7·37	7·82
	Mexico	2·37	1·86	1·29

NOTE : Letters A—G following country name indicate percent of general government tax revenue accounted for by central government, where data are available as follows A, 95, and over; B, 90-94·9; C, 80-89.9; D, 70-79.9 ; E, 60-69.9 ; F, 50-59·9, and G. 20-49·9.

Symbol : indicates break in continuity of time series as described in country notes on coverage of data.

Most recent fiscal years, other than those ending Dec. 31, are indicated as††, beginning April 1, *, ending June 30, %, ending Sept. 30; and +other.

N.A.—Not available.

Source : Govt. Finance Statistics Year Book—1984, I.M.F.

17. SPECIAL TABLES

TABLE NO. 17·1

PERCENTAGE OF POPULATION BELOW THE POVERTY LINE BY STATES SEPARATELY FOR RURAL AND URBAN AREAS : 1983-84 (PROVISIONAL)

Sl. No.	State	Rural	Urban	Combined
(1)	(2)	(3)	(4)	(5)
1.	Andhra Pradesh	38·7	29·5	36·4
2.	Assam	23·8	21·6	23·5
3.	Bihar	51·4	37·0	49·5
4.	Gujarat	27·6	17·3	24·3
5.	Haryana	15·2	16·9	15·6
6.	Himachal Pradesh	14·0	8·0	13·5
7.	Jammu & Kashmir	16·4	15·8	16·3
8.	Karnataka	37·5	29·2	35·0
9.	Kerala	26·1	30·1	26·8
10.	Madhya Pradesh	50·3	31·1	46·2
11.	Maharasthra	41·5	23·3	34·9
12.	Manipur	11·7	13·8	12·3
13.	Meghalaya	33·7	4·0	28·0
14.	Orissa	44·8	29·3	42·8
15.	Punjab	10·9	21·0	13·8
16.	Rajasthan	36·6	26·1	34·3
17.	Tamil Nadu	44·1	30·9	39·6
18.	Tripura	23·5	19·6	23·0
19.	Uttar Pradesh	46·5	40·3	45·3
20.	West Bengal	43·8	26·5	39·2
21.	Nagaland, Sikkim & All Union Territories	47·4	17·7	27·1
	All India	40·4	28·1	37·4

NOTE : (1) The above estimates are derived, by using the poverty line of Rs. 49·09 per capita per month in 1973-74 prices corresponding to daily calorie requirement of 2400 per person in rural areas and the poverty line of Rs. 56.64 per capita per month corresponding to calories requirement of 2100 in urban areas.

(2) For up-dating the poverty line for 1983-84, C.S.O. Private Consumption deflator has been used.

(3) These results are based on the provisional and quick tabulation of the NSS on household consumer expdr. of 38th Round (Jan. 1983 to Dec. 1983).

(4) The difference between the aggregate all India private consumation expenditure estimated by Central Statistical Organisation in their National Accounts Statistics and that derived from the NSSO data has been prorata adjusted among the different States and Union Territories in the absence of any information to allocate this difference among the States and Union Territories.

(5) The number of people below poverty line relates to the population as on 1st March, 1984.

TABLE NO. 17·2

DISABLED POPULATION IN INDIA 1980*

Sl No.	State/UT.	Total	Rural	Urban
1	2	3	4	5
1.	Andhra Pradesh	100552	89581	10971
2.	Assam	N.A.	N.A.	N.A
3.	Bihar	98735	92700	6035
4.	Gujarat	68399	54110	14289
5.	Haryana	15843	13611	2232
6.	Himachal Pradesh	10714	10356	358
7.	Jammu & Kashmir	13795	12285	1510
8.	Karnataka	54730	45340	9390
9.	Kerala	31053	25599	5454
10.	Madhya Pradesh	101873	92617	9256
11.	Maharashtra	82392	66809	15583
12.	Manipur	2167	1847	320
13.	Meghalaya	2676	2522	154
14.	Nagaland	2792	2724	68
15.	Orissa	61298	57151	4147
16.	Punjab	19328	16438	2890
17.	Rajasthan	80043	70847	9196
18.	Sikkim	2483	2386	97
19.	Tamil Nadu	87431	66090	21341
20.	Tripura	4143	3847	296
21.	Uttar Pradesh	164556	149973	14583
22.	West Bengal	100955	85900	15055
23.	A & N Islands	262	238	24
24.	Arunachal Pradesh	2626	2591	35
25.	Chandigarh	345	42	303
26	Dadra & Nagar Haveli	225	212	13
27.	Delhi	5157	365	4792
28.	Goa, Daman & Diu	1631	1228	403
29.	Lakshadweep	155	61	94
30	Mizoram	1547	1349	198
31	Pondicherry@	1042	582	460
	TOTAL	1118948	969401	149547

NOTES :

@– Excludes Assam

*– Based on house listing done for 1981 population census by R. G. India

N.A.– Not available

Source : Registrar General of India

TABLE NO. 17·3

MINIMUM NEEDS PROGRAMME FINANCIAL OUTLAYS FOR DIFFERENT SOCIAL DEVELOPMENT PROGRAMMES DURING SEVENTH PLAN PERIOD 1985-90

(*Rs. in Lakhs*)

Sl. No.	State/UT	Seventh Five Year Plan (1985-90)				Approved outlay 1985-86			
		Rural Health	Rural Water Supply (State sector)	Environmental Improvement of slums	Nutrition	Rural Health	Rural Water Supply (State Sector)	Environmental improvement of Slums	Nutrition
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	6739	14000·00	3000	5360	1000	1504·00	450	372
2.	Assam	2848	9000·00	400	2000	500	1810·00	—	120
3.	Bihar	6000	9500·00	500	3500	834	1771·00	100	558
4.	Gujarat	4000	8000·00	650	59550	540	1237·00	65	11272
5.	Haryana	3546	10500·00	500	2794	547	2249·00	140	429
6.	Himachal Pradesh	1003	6800·00	100	282	280	1411·00	15	30
7.	Jammu & Kashmir	2407	1200·00	250	755	425	1852·00	40	150
8.	Karnataka	5000	7500·00	1200	11000	1000	1555·00	200	2445
9.	Kerala	2400	8100·00	300	4000	500	1511·00	50	538
10.	Madhya Pradesh	7500	14300·00	1800	3389	900	2506·00	230	608
11.	Maharashtra	19517	46000·00	5200	5000	3500	7327·00	700	944
12.	Manipur	600	2200·00	25	220	75	440·00	70	30
13.	Meghalaya	700	3000·00	100	500	180	429·00	—	46

TABLE NO. 17·3—*Contd.*

1 2	3	4	5	6	7	8	9	10
14. Nagaland	450	1500·00	—	450	75	247·00	—	66
15. Orissa . . .	1700	4000·00	150	1600	545	821·00	30	200
16. Punjab	4000	6500·00	800	1650	650	874·00	65	252
17. Rajasthan . . .	3400	15000·00	500	1596	468	1204·00	70	108
18. Sikkim	200	1000·00	15	270	60	261·00	5	45
19. Tamil Nadu . . .	5000	17500·00	4000	53880	840	2468·00	500	10337
20. Tripura	500	2000·00	200	2000	90	287·00	40	275
21. Uttar Pradesh . . .	20000	17500·00	2400	4470	3000	2014·00	330	843
22. West Bengal .	6800	3500·00	3200	5000	1000	700·00	400	870
23. A & N Islands . . .	222	800·00	15	70·00	35	109·00	3	12·50
24. Arunachal Pradesh . .	695	1800·00	—	200·00	150	440·00	—	27·50
25. Chandigarh . . .	115	—	—	242·00	28	—	—	48·50
26. Dadra & N. Haveli . .	56	75·00	—	42·50	13	16·00	—	8·50
27. Delhi	—	600·00	1500	2787·00	—	189·00	200	523·00
28. Goa, Daman & Diu . .	132	500·00	25	120·00	25	113·00	5	20·00
29. Lakshadweep . .	46	150·00	—	31·00	9	30·00	—	5·00
30. Mizoram	675	1800·00	25	150·00	110	259·00	—	33·00
31. Pondicherry . . .	84	200·00	100	265·00	20	37·00	20	57·04
TOTAL	106335	225325·00	26955	173173·50	17399	35671·00	3728	31259·00

Source : Planning Commission

TABLE NO 17·4

RURAL WATER SUPPLY—NUMBER OF PROBLEM VILLAGES AS ON 1-4-80

Sl. No.	State/UT	CriteriaI	Criteria II	Criteria III	Total (3+4+5)
1	2	3	4	5	6
1.	Andhra Pradesh	5217	2355	634	8206
2.	Assam	4467	9740	1536	15743
3.	Bihar	11526	3455	213	15194
4.	Gujarat	4219	1099	Nil	5318
5.	Haryana	952	2488	Nil	3440
6.	Himahal Pradesh	7815	Nil	Nil	7815
7.	Jammu & Kashmir	4672	Nil	26	4698
8.	Karnataka	13352	1936	168	15456
9.	Kerala	1011	122	25	1158
10.	Madhya Pradesh	24909	21	14	24944
11.	Maharashtra	11220	841	874	12935
12.	Manipur	1178	Nil	34	1212
13.	Meghalaya	2927	Nil	Nil	2927
14.	Nagaland	570	78	1	649
15.	Orissa	15420	2499	5697	23616
16.	Punjab	367	1400	Nil	1767
17.	Rajasthan	9321	7009	3473	19803
18.	Sikkim	296	Nil	Nil	296
19.	Tamil Nadu	3981	1343	1325	6649
20.	Tripura	681	1097	1022	2800
21.	Uttar Pradesh	19237	1649	7619	28505
22.	West Bengal	12818	9360	3065	25243
23.	A & N Islands	154	19	Nil	173
24.	Arunachal Pradesh	1239	Nil	501	1740
25.	Chandigarh	—	—	—	—
26.	Delhi	Nil	99	—	99

TABLE NO. 17.4—*Contd.*

1	2	3	4	5	6
27.	Dadra & Nagar Haveli	—	—	—	—
28.	Goa, Daman & Diu	58	8	Nil	66
29.	Lakshadweep	—	—	—	—
30.	Mizoram	214	Nil	Nil	214
31.	Pondicherry	74	44	Nil	118
	TOTAL	157895	46662	26227	230784

NOTE :

Criteria=I : Villages which do not have the source of drinking water within a distance of 1·6 km or within a Depth of 15 metres (in hilly areas the elevation difference between the habit tion and the source was not to exceed more than 100 metres):

Criteria-II : Villages where the existing water source contained excess salinity, iron, fluoride and other toxic elements hazardous to health; and

Criteria-III : Villages where the existing scurces of water supply were prone to cause dis ases like cholera, guinea worm etc.

Source : Planning Commission & Ministry of Works & Housing.

TABLE NO. 17·5

RURAL WATER SUPPLY PROGRAMME

NUMBER OF PROBLEM VILLAGES COVERED DURING SIXTH PLAN

Sl. No.	State/UTs.	No. of problem villages covered during					
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-85
1	2	3	4	5	6	7	8
1.	Andhra Pradesh .	487	2032@	2641@	1548	1386	8094
2.	Assam . .	963	1148	1728	2429	2386	8654
3.	Bihar . . .	2660	2700	3015@	2781	3016	14172
4.	Gujarat . .	525	581@	712	1302@	1372	4492
5.	Haryana . .	240	295	350	437	800	2122
6.	Himachal Pradesh	1166	1180	1020	830	801	4997
7.	Jammu & Kashmir	321	304	402	480@	521	2028
8.	Karnataka . .	2063	2906	5500@	4892@	82	15443
9.	Kerala . .	78@	83@	113@	660	208	1142
10.	Madhya Pradesh .	7195@	5562@	5206@	3766@	2116	23845
11.	Maharashtra .	2674	2932@	2313@	1977@	2120	12016
12.	Manipur . .	34	210	203@	170@	202	819
13.	Meghalaya . .	52	95	168	255@	120	690
14.	Nagaland . .	72	82	75	85	110	424
15.	Orissa . .	1630	2447	4718@	8062	5300	22357
16.	Punjab . .	80	50	77	165	165	537
17.	Rajasthan . .	2402	3854	3800	3440@	2547	16043
18.	Sikkim . .	21@	30@	51@	76@	34	212
19.	Tamil Nadu .	710	749	2951@	1687	552	6649
20.	Tripura . .	579@	193	577	653	484	2486
21.	Uttar Pradesh .	912	870	5619@	11554@	8188	[illegible]143
22.	West Bengal .	874	1148£	4144	2502@	6960	15628
23.	A & N Islands .	18	7@	36@	63	49	[illegible]93

HEALTH CELL * EXTENSION UNIT * COMMUNITY
Chennai 600 017

TABLE NO. 17.5—*Contd.*

1	2	3	4	5	6	7	8
24.	Arunachal Pradesh	172	291	327	335	342	1467
25.	Chandigarh .	..	..	..	..	..	..
26.	Delhi . .	35	27	15	12	..	89
27.	Dadra & Nagar Haveli . .	..	..	..	..	..	..
28.	Goa, Daman & Diu . . .	7	9	22	14	12	64
29.	Lakshadweep .	—	—	—	—	—	—
30.	Mizoram . .	Nil.	13	30	40@	44	127
31.	Pondicherry .	8	39	31	24	9	111
	TOTAL .	25978	29837	45844	50239	40126	192024

NOTE :

1. @ Includes partially covered problem villages.
2. £Does not include coverage under Zila Parishads programme of spot sources under the Minimum Needs Programme.

Source : Planning Commission & Min. of Works & Housing.

TABLE NO. 17·6

GOALS FOR HEALTH AND FAMILY WELFARE PROGRAMMES OF HEALTH FOR ALL BY 2000 AD

Sl. No.	Indicator	Current level	Goals		
			1985	1990	2000
1	2	3	4	5	6
1.	Infant mortality rate	Rural 136(1978) Urban 70(1978) Total 125(1978)	122 60 106	87	below 60
	Perinatal mortality .	67 (1976)			30-35
2.	Crude death rate .	Around 14	12	10·4	9·0
3.	Pre-school child (1-5 yrs.) mortality	24 (1976-77)	20-24	15-20	10
4.	Maternal mortality rate . . .	4-5 (1976)	3-4	2-3	below 2
5.	Life expectancy at birth (yrs.)	Male 52·6 (1976-81)	55·1	57·6	64
		Female 51·6 (1976-81)	54·3	57·1	64
6.	Babies with birth weight below 2500 gms.(percentage)	30	25	18	10
7.	Crude birth rate .	Around 35	31	27·0	21·0
8.	Effective couple protection (percentage)	23·6 (March 82)	37·0	42·0	60·0
9.	Net Reproduction Rate (NRR) . .	1·48 (1981)	1·34	1·17	1·00
10.	Growth rate(annual)	2·24 (1971-81)	1·90	1·66	1·20
11.	Family size .	4·4 (1975)	3·8		2·3
12.	Pregnant mothers receiving ante-natal care (%)	40·50	50-60	60-75	100
13.	Deliveries by trained birth attendants (%)	30-35	50	80	100

TABLE NO. 17.6—*Contd.*

1	2	3	4	5	6
14.	Immunisations status (% coverage)				
	TT (for pregnant w omen)	20	60	100	100
	TT (for school children)				
	10 years		40	100	100
	16 years	20	60	100	100
	DPT (children below 3 years)	25	70	85	85
	Polio (infants) .	5	50	70	85
	BCG (infants)	65	70	80	85
	DT (new school entrants 5-6 years)	20	80	85	85
	Typhoid (new school entrants 5-6 years)	2	70	85	85
15.	Leprosy—percentage of disease arrested cases out of those detected . .	20	40	60	80
16.	TB percentage of disease arrested cases out of those detected . .	50	60	75	90
17.	Blindness—Incidence of (%)	1·4	1	0·7	0·3

TABLE NO. 17·7

BUDGETARY ALLOCATION UNDER HEALTH SECTOR DURING 7TH PLAN PERIOD (1985—90)

(Rs. in lakhs)

Sl. No.	States/UTs.	Approved Outlay Seventh Plan (1985—90)	Approved Outlay 1985-86
1	2	3	4
1.	Andhra Pradesh	16420	1999
2.	Assam	7500	1500
3.	Bihar	14640	2788
4.	Gujarat	10314	1332
5.	Haryana	7877	1355
6.	Himachal Pradesh	2625	510
7.	Jammu & Kashmir	6306	1380
8.	Karnataka	11800	2081
9.	Kerala	5200	1050
10.	Madhya Pradesh	15733	2360
11.	Maharashtra	37400	5273
12.	Manipur	1300	230
13.	Meghalaya	1600	260
14.	Nagaland	1500	300
15.	Orissa	5450	1010
16.	Punjab	10350	1555
17.	Rajasthan	8257	1656
18.	Sikkim	581	157
19.	Tamil Nadu	15000	2000
20.	Tripura	1300	250
21.	Uttar Pradesh	30080	5250
22.	West Bengal	12800	2400

TABLE NO. 17·7—*Contd.*

1	2	3	4
23.	A & N Islands	400	65
24.	Arunachal Pradesh	1450	250
25.	Chandigarh	900	240
26.	D & N Haveli	142	28
27.	Delhi	18086	2900
28.	Goa, Daman & Diu	2444	303
29.	Lakshadweep	100	22
30.	Mizoram	1400	240
31.	Pondicherry	600	130
	TOTAL STATES/UTs.	249555	40874
	CENTRAL HEALTH SECTOR SCHEMES	89734	20000
	GRAND TOTAL	339289	60874

INDEX*

A

Accidental Deaths in India by Causes 1980-81 and 1982 216

AGE
Distribution of population 23, 2
Percentage distribution of deaths by major cause groups 207,208,209

Allopathic Dispensaries
Doctors sanctioned and in position as on 1-4-85 123

Anaemia
No. of deaths 211

Anti rabies Vaccine
Production of 232

Area
1981 census 1
Of States/U.Ts 10
Of WHO regions 259
Service per hospital 2

Asthama & Bronchitis
No. of deaths 211

Auxiliary Nurse Mid wives 91
Health workers (Female) 91
No. of posts sanctioned & in position during 1984-85 115
No. of Training Schools & Annual admission 113
Para Medical Course 93

Ayurveda 3
No. of colleges—admission capacity on 1-4-84 (State-wise) 251
Registered Practitioners State-wise 253
No. of Hospitals/Dispensaries 254

B

BCG
Production of Vaccine 232
Vaccination by 1990/2000 AD
Vaccination performance for 1980-81 and 1984-85 230

BDS Course
See Dental Course

Beds
Distribution of Hospital according to capacity 139
Govt./Private
In hospitals/1000 population/2
No. of —according to rural/urban 143
No. of—in dispensaries—rural/urban 145
No. of—in Dispensaries according to ownership 145

Below Poverty line
percentage of population to States urban/rural 267

Birth Rate
Crude (1984) 1
Graph (1901-1984) 31-32

Projected population (1901-2000) 29
Of world— W.H.O. region 259

Block Extension Educators 102
No. trained (March 86) States/UT wise 102
Sanctioned & in position States UTs wise 127

Budgetary allocation
For State Health Sector (1980-85) 277

C

Cancer 180
Death/Admission 180
No. of Beds 180
No. of deaths 211
No. of Hospitals 180
No. of patients treated in specialised Hospitals 1985 180

* Index prepared by Editorial Division, Central Health Education Bureau.

Causes of deaths Statistics 206

C.G.H.S.

Dispensaries & Families covered 1984-85 232

Chancroid

Patients treated (State/UT wise)175

Chicken Pox

No. of cases and deaths reported during 1985 189

Cholera

Cases notified 160

Production of Vaccine 232

Reported cases and deaths 1985 (State/UT wise) 161

Communicable Diseases 185-194

Denguefever Gonococcal Infection Haemorrhagic fever, Meningococcal infection, syphilis

Diphtheria, Whooping cough tetanus measles

Influenza-Viral encephalitis viral

Hepatitis, Guinea worm

Poliomylities, TB, Enteric Fever, Chicken pox

Rabies

reported cases & deaths during 1985

Community Health Centres 154

Community Health Service 147

Control of Blindness 77

Percentage of blindness 77

Targets & achievement 178

Couples protection percentage affected by 1990, 2000 AD 285

Crude Birth Rate

by 1990-2000 AD 275

in World/Couutries 260

Crude Death Rate 275

by 1990-2000 AD

In world countries 268

D

Deaths

Causes of—Statistics 204

Distribution & percentage by major Cause-groups79,80,81,82 accidents, injuries, child birth & pregnancies fevers, diagnostic disorders, respiratory, coughs, Central nervous systems, circulatory system, other clear symptom, causes peculiar to infancy, senility 208

Percentage distribution by Sex & age 209

Percentage due to ten selected diseases by age groups—India rural 1982 211

Asthma & Bronchitis, TB Lungs Pneumonia, Heart Attack Anaemia, Typhoid, Gastro-enteritis, Debelity and Mal-nutrition Tetanus 211

Distribution State/UT (rural 1981-83 under disease peculiar infancy 212

Percentage of India (Rural) 1971-83 due to child birth & pregnancy 214

Distribution of India (Rural) 1983 due to child birth & pregnancy Age & cause wise 215

Accidental in India by natural 24 cause (lightning, heat strokes, food, land slides, cold & exposure, cyclone) and fire arms explosion, house collapse, on roads in factories, railways, in air crashes, fire, drowning, poisoning, animal biting and others—1980-81 216

Medical Certification of 217

distribution of by age sex and major cause groups 1979 219

Death Rate

Crude (1981&1982) 43,47,49

Projected population (1981-2001)
Graph (1901-84) 31
Table (1901-84) 32
Estimated annual State/UT wise (1983-1984) 37
0-14 years (1971-82) Graph/ Table 44,45
Age Specific (1982) 46, 47
Deliveries by trained birth attendants percentage of by 2000 AD 275
Dentists
Population ratio State wise 119
Dental Course
BDS course 1950-51—1985-86
No. of Dental Collees 89
No. of admissions 89
No. of students qualified 89
MDS course (1950-51 to 1985-86)
No. of colleges 89
No. of admissions 89
Students qualified 89
Density of population
of world—WHO Region 259
Development Blocks
Number of 1
Diarrhoeal Diseases
Cholera, Dysentery, Gastroenterities 1984-cases & deaths, State & UT wise 161
Dias, States/UTs wise 117
Trained (1986) 117
Targets (1985-86) 117
Diphtheria
No. of cases, deaths reported in 1985 185
Disabled population in India 1980 by States/UTs—Urban/Rural 270
Dispensaries
No. of rural/urban as on 1-1-86 (State/UT wise) 143
No. of according to ownership (State/UT wise) 145
P&T dispensaries—patients treated during 1984 195
Distribution
of population 10
Population religionwise (percentage of) 2
Indian Doctors abroad (subject wise) Country & Training 128
Districts
Number of 1
Doctors
Registered with MCI 2
No. of /average population served (States/UTs wise 1983) 118
Population ratio 118
Abroad (31-12-1985) subject of country of training-wise 120
Abroad, on deputation 122
DPT
Vaccination performance for 1983-84 to 1985-86 230
Production of vaccine 232
Vaccination by 1990/2000 AD 276
Drugs & Pharmaceuticals
Production of selected drugs 1983-84 & 1984-85 247
DT
Vaccination performance for 1983-84 to 85-86 230
Production of vaccine 232
Dysentery
Reported cases & deaths-1984 161

E

Education
Elementary (1950-51 to 1984-85) 62-63

Medical & Para-Medical 81-82
Progress of Erolment (Primary/ middle level) 63
Employment
Public/Private Sector 64
Encephalitis (Viral).
No. of cases and deaths reported during 1985 189
Enteric Fever
No. of cases, and deaths during 1985 187
EPI 226-232
BCG vaccination (1984-85) 229
Targets & achievements (States/ UTs wise) 230
Vaccination performance DPT, Polio, BCG, Dt, Typhoid, T.T. School Children/Pregnant woman 229-230
Establishment of PHC/Sub Centres Since first plan 149-150
Estimate of Population (1971-81) 25
Expectation of life at birth
Female (1981-86) 1
In world/Countries 260
In years (1901-1980) graph/table 50-51
Male (1981-86) 1 51
Expenditure per capita
On Medical, P.H. & F.W. for 1980-81, 1982-83 2, 73

F

Family Size
By 2000 AD 275
Family Welare
Expenditure on /(1980-81, 1982-83) 73
Pattern of investment 70
Female
Distribution of population by age group (1971—81) 23, 24
Expectation of life at birth 1
Literacy rate, percentage of 2, 59
work participation percentage of 2
proportion of workers 16
population by sex (1971-81) 26
population of 1
Fertility rate
Projected population (1981-2001) 28
Filaria Control Programme
Micro Filaria carriers 77
National Filaria Control Programme
Population protected & set up 177
Food Adulteration and Production of Drugs and Pharmaceutical 242
Food grains
Cereals/Pulses (1951—85) 58
per capita net availability per day 2, 58

G

G. Warls 175
Gastro-Entritis
No. of deaths 211
Reported cases & deaths 1985 State/UT wise 161
General Nursing 93
Para Medical Course (1984) 93
Goitre
Prevalent rate (1981—84) 179
Gonnorhoea
Patients treated (State/UT wise) 175
Granuloma
Patients treated (State/U.T. wise) 187
Gross National Product
At current/1970-71 prices 1

Growth Rate
Decennial (1971-81) 1
Distribution of population 10
Graph (1901-82) 31
Natural (1982) 1
Population by sex 25
Table (1981-82) 32
Urban population by class of Towns 22
Guinea Worm
No. of cases and deaths reported during 1984 191

H

Health
Expenditure on (1980-81,1982-83) 73
Health Manpower Statistics 94-131
Hospital beds/1000 population in World/WHO region 262
Pattern of investment and expenditure 66-73
Pattern of investment (Plan wise) 69-70
7th Plan outlays (1985-86) 70
Health Expenditure in different countries 263
Per capita expenditure on Health 263
Percent of Govt. Health Expenditure 263
Health for all by 2000 AD
Targets as on 1985, 1990, 2000 AD 275
Health Guides
Rural Health Programme 78
Health Insurance 232
CGHS dispensaries, families covered and average attendance 236
Medical & Health facilities in Railway zones 1983-84 & 1984-85 241
Mica, Mines, Iron ore, Manganese ore mines, Lime stone and dolomite mines and welfare of beedi workers scheme 241
P&T dispensaries & expenditure incurred 1984-85 239
State Insurance Scheme performance of employees 238
Health Programmes
Targets & achievements 74-80
Health supervisors (LHVS) 91
Health Asstts. (Female) trained (State/UT wise) 106
Health Asstts. (Male) Trained (State/UT wise) 105
Health Inspectors/Sanitary Inspectors course 93
Health Supervisors (Male) (Sanctioned and in position) 127
Health visitors course 93
Health workers (Female) ANMs 91
Health workers (Male) (1985-86) 125
Heart diseases
No. of deaths 211
Hepatitis (viral)
No. of cases & deaths reported during 1985 189
Homoeopathy
Medical care facilities by Management Status 254
No. of colleges (1-1-84) 251
No. of Hospitals/dispensaries 254
Registered Practitioners (State wise) 253
Haemorrhagic fever
No. of cases & deaths reporte during 1985 191
Hospitals
Area served 2
Beds/1000 population 2
Distribution according to bed capacity 1983 (State/UT wise) 138, 139

Government, Private 2
No of according to rural/urban as on 1-1-86 (State/UT wise) 135
No. of cancer patients treated 181
No. of Mental disorders cases treated 183

I

Income
National/Per capita (1950-51 to 1984-85) 56
India
Area in Kilometres 10
Communicable Diseases, cases & deaths during 1985 185-194
Density per Sq. Km 10
Distribution of population 10
Distribution of village according to population 20
Employment in Public/Private sector 70
Estimated Death Rate 37
Estimated live birth rate (1983-84) 34
Estimate of population (1971-81) 25
Indian Doctors allopathic on deputation to other countries 1982-84 122
Infant mortality rate (1971-84) 40
Literacy (1981) 59
Notified cases of cholera and Smallpox 1951-1985 160
Percentage of growth rate of population 10
Percentage S.C. population 8
Percentage urban population to total population 10
Persons/males females 10
Positive cases of Malaria (1961-85) (cases & deaths) 163, 164
Proportion of workers (1971-1981) 16
Sex ratio 10
Trends in population 8
Total population 10
Indian Systems of Medicine (ISM) & Homoeopathy (No. of colleges and admission capacity) State wise 251
Indicators
Mortality in India (1981, 1982) 43
Socio Economic 53-65
Population, Area, Density and selected Health indicators for the world around 259
Infant Mortality Rate
1911-1984 41
1970-80
1971-84 (urban/rural) 41
By 1990, 2000 AD 275
In world/countries 268
Of world-WHO region 260
Influenza
No. of cases & deaths reported during 1984 189
Immunization Status 276
of pregnant mothers/infants 230
International major cause groups
Distribution of deaths by sex/age for individual causes 222
ISM dispensaries
Doctors sanctioned and in position 1985-86 132

ISM & Homoeopathic practitioners
Medical care facilities by management status 254

L

Lab Technician
Sanctioned & in position as on 31-3-85 129

Laboratory Technical Asstt. Course 93

Lady Health Visitors 99
Sanctioned & in position 115
No. of training institutions & admissions 113

Leprosy
National leprosy Eradication Programme achievement of Physical component till March' 86 166
Population at risk cases estimated, detected, treated and discharged 1985-86 (State/UT wise) 171

Live birth rate (estimated)
State/UTs wise (1983-84) 34

Life expectancy at birth
By 1990, 2000 AD 275

Literacy rate
Percentage of persons/male/female Rural/urban 2

Lump, Granuloma, Venerium
Patients treated (State/UT wise) 175

M

Major Cause Groups 219
per cent distribution of deaths by sex/age for individual causes 222
Malaria positive cases in India 1961-85 163, 164
Positive cases Statewise 1981-85 165

Malaria Control Programme
Annual parasite and Index deaths recorded & verified 77

Male 3

Distribution of population by age groups 23, 24
Expectation of life at birth 1
population of 7
Proportion of workers 16
Literacy rate percentage of 3. 59
work participation, percentage of 2
Population by sex 24
percentage distribution of by major cause groups 209

Maternal mortality rates
1990/2000 AD 275

MBBS Course
1950-51—1984-85 No. of students admitted/qualified 84
No. of Medical colleges 84
No. of students sex wise (1971-72 to 1984-85) 85

MDS Course
(Master of Dental Surgery) see dental course

Measles
Reported cases & deaths 1984 and 1985 187

Medical care statistics 132-146

Medical Certification 217
Distribution of deaths by age, sex and major cause groups 219
Of cause & deaths 217
Percent medically certified State/UT wise (1977-79) 217
Medical Course Para 99

Medical Graduates/Post Graduates 86-130

State/UT wise (1982-84) 130

Medical Manpower

In Rural areas as on 1-4-85 sanctioned and in position Doctors at PHCs 123

Doctors at allopathic dispensaries 123

Doctors at ISM dispensaries 123

Medical, Para Medical Education 81-93

Meningococcal Infection

Reported cases & deaths (1984) 193

Mental Disorders

Admissions, Discharges, deaths 184

No. of patients treated, 1985 184

No. of hospitals 183

No. of Beds 183

Patient treated in Mental Hospital for psychoes Neuroses, Mental retardation during 1984 184

Midwives

1950-1984 91

Sanctioned & in position on 1985-86 129

Midwives

Para Medical Course 93

Mines

Mica, Iron, Manganese, Lime. Dolomite & others 241

Minimum Needs Programme

Financial outlays for rural health, rural water supply, environmental improvement of slums, Nutrition during 6th Plan for State/UT 269

Approved outlay (1985-86) for Minimum Needs Programme 269

Targets & outlays in 7th Plan Rural Health 79

Rural water supply 79

Nutrition 80

Mortality Rate

Infant (1984) 1

Mortality Indicators

In India, Rural/Urban 1979, & 1980 43

Crude death rate 43

Infant Mortality rate 43

Neonatal Mortality rate 43

Postnatal Mortality rate 43

Perinatal mortality rate 43

Still birth rate 43

MPW's Scheme

MPW (Male trained) State/UT wise 101

MPW (Female trained) up to March' 86 104

Medical Officers State wise 101

Till March 86 (No. trained) 101

Training Programme, during 1984-85—Coverage of districts State UT wise 107

N

Natality, General Mortality & Natural increase, Expectation of life (by sex) at Birth and Infant Mortality 1985 in 25 countries listed 259

Population, Area, Density and selected Health Indicators for the world around 1985 259

National Filaria Control Programme
Population protected and set up 177
National Goitre control Programme
Prevalance rate 1981-84 179
National Leprosy Control Programme
Number of cases detected, percentage of disease cases arrested 77
National Leprosy Eradication Programme
Achievements of Physical component till March 1986 166
Population at risk
Cases estimated, detected, treated and discharged 1985-86 State/UT wise 171
Programme for National Control of Blindness & Trachoma Control
Targets & achievement 1985-86 178
National T.B. Programme
Treatment facilities as on 31-12-85 State/UT wise 173

Natural increase in Expectation of life in world countries 260
Naturopathy Practitioners
Number of Hospitals & Dispensaries 253
Registered (State wise) 253
Neonatal Mortality rate
Rural/Urban (1979-80) 43
Net Reproduction Rate
By 1990-2000 AD 275
Nurses
Diploma & Certificate Holder 1950-84 91
Registered in employment exchanges as on 31-12-84 State/UT wise 131
Registered with Nursing Council of India 2
Sanctioned and in position as on 1-4-85 129
Nurses and Midwives in world in WHO region 262

Nutrition
Minimum Needs Programmes 80
Non-Gonococcal Urethretis
Patients treated (State/UT wise) 175

O

Occupation of Women
Infant Mortality rate 47

P

Para-Medical Courses (1983) 93
Admission capacity 93
Description of course 93
Duration of Training, No. of Institutions 93
Entrance Qualification 93
Para-Medical Manpower in Rural Areas during 1985-86 125
Health workers (M), Pharmacists, Lab-Technician State/UT wise 125
People
Below Poverty Line 3
Per cent of Rural, Urban, combined 3
Per capita Expenditure 2
Percentage of
Distribution of population by age groups (1971, & 1981) 25
Literacy rate 3

Religion wise distribution 3
Hindu, Muslim, Christian
Scheduled Caste 2-3
Students in Primary Education corresponding age group 3
Urban population 10
Work participation rate 3
Percentage population with protected water supply

By 1980-1985 AD 273
Perinatal Mortality Rate,
By 2000AD 275
Persons
Distribution of population by age-groups 24
Population by sex (1979-81) 25
proportion of workers 16
Pharmacists
Registered- employment exchange 1984-85 State/UT wise 140
Sanctioned and in Position 1-4-85 125
Pharmacy Diploma 1984
No. of Institutions 92
No. of Seats 92
State/UTs 92
PHC's
As on 31-3-85 and targets for 1985 90 State/UT wise 151
Establishment of since Ist Plan 150
Number of 2
Required and in position in tribal areas 156
Rural Health Programme 78
Upgraded PHC's 2
Physicians per 10,000 population In world/in W.H.O. regions 262
Plan Outlay 1985-86 on Medical, Public Health & F.W. 2
Pneumonia
No. of deaths 1983 211
Polio
Vaccination by 1990 231
Vaccination performance for 1981-82 to 84-85 230
Vaccine production of 232
Poliomyelitis
Reported cases & deaths (1985) 187
Population 1
Broad age distribution 1
Density (1981) 1
Comparative size (State & UT) 1981 9
Dentists Ratio 1985 119
Disabled in India. 1980 by State/UT for Rural/Urban 268
Distribution of (Sex Ratio, Growth rate) 8
Distribution of religion wise Hindu-Muslim, Sikh & others 2-3
Doctor's Ratio, 1985 118
Estimate of (1971-81) 25
Female, 1,10
Hospital beds per 1000 2
Increase in world of WHO Region 259
Male 1, 10
Persons 10
World of W.H.O. region 259
Percentage below poverty line by States/UT Urban/Rural 267
Trends in India (1980-81) 8
Proportion of SC & ST 2
Served per bed 2
Served per hospital 2
Urban by class of towns (1961, 1971. 1981) Census. 22
Population per bed in selected Countries 262
Population per physician in selected countries 262
Population per midwife in selected countries 262
Prevention of Food Adulteration Act 1954
In different States, 1982, 831 24
working of in India, 1971-82 245
Problem villages
Number of rural water supply 271
Villages covered during 6th Plan 273
Projected population (1981-2001) 28

Post Graduate (Degree, Diploma awarded) by Universities-1984 (subject wise) 86

Post-natal Mortality rate rural/urban 1979, 1980 43

P & T (Post & Telegraph) Dispensaries and expenditure incurred 239

Public Health Statistics 157-203

R

Rabies/Dogbites

Reported cases & Deaths 1986 193

Registered Dentists with Dental Council of India (1951-1985) 98

Registered Doctors with State Medical Council (1983-1985) 97

Registered Homoeopathy Practitioners as on 1-1-1983 (State/UT wise) 253

Registered I.S.M. Practitioners 253

Registered Nurses, Midwives, ANM and Health Visitors as on 31-12-84 (State/Nursing Council wise) 99

Religion 3

Rural

Death rate age specified 47

Death Rate 0-14 years 44-45

Estimated annual death rate (1983-84) 37

Estimated annual birth rate (1983-84) 34

Infant Mortality Rate 40, 41, 42,

Literacy rate percentage 59

Minimum Needs Programme 79 269

Mortality Indicators in India 43

People Below poverty line percentage (1983-84) 3, 267

Proportion of workers 16

Work participation percentage of 3

Rural Health Programme Targets & Achievements 78

Rural Water Supply

Number of problem villages by 1985 State/UT 271

Rural Water Supply programme-problem villages covered during 6th plan by State/UT 273

S

Scheduled Caste

Percentage of (1981) 2

Proportion total population 2

Scheduled Tribes

Proportion to total population 2

Sex Ratio

Distribution of population 10, 25

In States/UTs 1981 10

Siddha

Admission capacity (State wise) 251

No. of colleges 251

No. of Hospitals & Dispensaries 254

Registered Practitioners (State wise) 253

Sixth Plan Outlays

Health Sector (Minimum Needs Programme Control of Communicable Diseases, Hospital & Dispensaries, Medical Education & Research, I.S.M. & Homoeopathy) 71

Minimum Needs Programme (Rural Health, rural water supply environmental improvements of slums Nutrition 269

Problem villages covered under Rural water supply programme by State/UT 273

State Health Sector (budgetary allocation) 1985-90 277
Smallpox
Notified cases in India 1951-85) 160
State/UTs
Area in Km. 10
B.E.E. Trained upto March 1985 102
Communicable diseases Reported cases & deaths 185
Density per Sq. Km. 1
Distribution 10
Distribution of villages according to population 20
Employment Public/Private Sector 64
Estimated annual Death rate (1983—84) 37
Estimated annual Birth Rate (1950—83) 34
Infant mortality rate-40, 41
Institutes in Diploma in Pharmacy 92
Literacy—1981 census 3, 59
MPW Scheme—Medical Officers (PHC's) 101
Number of trained 101
Percentage of Growth rate of population 10
Percentage of SC 10
Persons/Male/Female 10
Percentage of urban population to total population 10
Population Estimate of 1971-81 26
Positive cases of Malaria (1984-85) 165
Reported cases & deaths of Cholera. Dysentry, Gastro-enteritis (1985) 161
Sex Ratio 10
Total Population 10
State Health Sector
Budgetary, allocation during Sixth Plan 277
State Insurance
Scheme Performance of Employee 238
S.T.D. Diseases
Patient treated State/UT wise 175
Syphilis, Gonorrhoea, non-Gonococcal Urethritis, Lymph Granuloma, Venerlum, Granuloma, Ingtnata, Herpes, G. Words Chancroid 175
Still Birth Rate
Rural/Urban 1981-82 43
Students
Primary Education percentage to corresponding age group 3
Sub-Centres
As on 31-3-85 and targets for 1984-85, State/UT wise 153
Number of 2
Rural Health Programmes 78
Establishment of since Ist Plan 150
Required and in position in tribal areas 158
Syphilis
Patients treated State/UT wise 185
Reported cases & deaths 1985 193

T

T.B. Control Programme 173
No. of cases detected, disease cases arrested 77
Treatment facilities as on 31-12-85 State/UT wise 173
Tetanus, T.T.
No. of Deaths-1983 211
Reported cases & deaths-1984 185
Vaccinated by 1990-2000 AD 276

Vaccine Production of 232
Vaccination performance 1983-84 to 1985-86 230
Towns
No. of 1
Trachoma Control
Targets & achievements 178
Training Schools
ANM/HW(F), LHV/HA(F) 1985-86 113
Number of and admissions 113
Tribal Areas
PHCs and Sub-Centres required and in position (State/UT wise) 158
Tuberculosis
Reported cases & deaths 1985 187
T.B. of Lungs—Deaths 1982 211
Typhoid
No. of Deaths 1983 211
Vaccination performance for 1983-84 to 1985-86 230
Vaccine production of 251
UNANI
Admission capacity as on 1-4-1984 (State wise) 251
No. of colleges 251
No. of Hospitals & Dispensaries 250
Registered Practitioners (State wise) 253
Upgraded PHCs
Community Health Centres as on 31-3-86 and targets for 1985-90 154
Number of 2
Rural Health Programme 78
Urban Population
By class of towns 22
Death rate 0-14 years 47
Death rate specific age 46, 47
Estimated annual death rate (1983-84) 37
Estimated annual birth rate (1983-84) 34
Infant Mortality Rate 40, 41
Literacy rate percentage of 3, 59
Mortality indicators in India 43
Percentage of (1981) 12
People below poverty line percentage of 3
Proportion of workers 16
Work participation percentage 3
Union Territories
Area in Km. 10
B.E.E. Trained 102
Communicable diseases Reported cases & deaths 185
Density per Sq. Km. 10
Distribution of villages according to population 210
Employment in Public/Private Sector 64
Estimated annual death rate (1983-84) 37
Estimated life birth rate (1983-84 34
Infant Mortality rate 40, 41
Institute in Diploma in pharmacy 92
Literacy 1981 census 65
M.P.W. Scheme 101
Percentage of Growth rate of population 10
Percentage of Urban population of Total Population 10
Percentage of S.C. 10
Persons/Male/Female 10
PHC's doctors Trained 101

COMMUNITY HEALTH CELL * UNIT VISION * Chennai 600 017

Population estimate of (1971-81) 26
Proportion workers 16
Reported cases and deaths of Cholera, dysentery, Gastro-entritis 175
Sex Ratio 10
Total Population 1

V

Vaccination
Performance of DPT, Polio, BCG, Typhoid D.T., T.T., School Children/pregnant women 230
Vaccine
Install capacity & Pr oduction (1980-81 to 1982-83), D.P.T., D.T. T.T., B.C.G., Typhoid, Rabies, Cholera, Polio 232
Village Health Guide
Trained & the number of PHC's covered since 1977-78 to 1984-85 115
V.H.G. Scheme initiated by Govt. of India 109
V.H.G. Scheme as initiated by State Govt. 109
Villages
Connected by all weather roads 3
Electrified number of 3
Number of 1
No. of villages for rural water supply State/UT wise 271
Viral Encephalitis
Reported cases & Deaths 1985 189
Viral Hepatitis
Reported cases & deaths 1985 189
Vital Statistics 1

W

Water Supply & Sanitation
Pattern of Investment Plan wise 70
Whooping Cough
Number of cases & Deaths 1984 185
Workers
Proportion of to total Population (1971, 1981) 16
Work Participation Rate
Percentage of persons, male/female rural, urban 3

Y

Yoga
No. of Hospitals & Dispensaries 254

MGIPF—287DGHS/86—21-11-86—2500

SOCHARA
Community Health
Library and Information Centre (CLIC)
Community Health Cell - Extension Unit Chennai
No.31, Prakasam Street, T. Nagar,
Chennai - 600 017
Tel : 044 45502438
email : clic@sochara.org
www.sochara.org

COMMUNITY HEALTH CELL * EXTENSION UNIT
Chennai
600 017

PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, FARIDABAD 1986